

City of Maple Valley

**Pavement
Maintenance
Management
Program**

Prepared for
City of Maple Valley

PAVEMENT ENGINEERS

January 11, 2013

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WBE# W2F4707915

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Mr. Stephen Clark, P.E.
Public Works Director
City of Maple Valley
P.O. Box 320
Maple Valley, WA 98038

15226 12th Drive SE
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Re: Pavement Maintenance Management Program

Dear Mr. Clark:

This report provides our fifth evaluation of the streets in the City of Maple Valley. The previous surveys were done in 1998, 2001, 2005 and 2009. The scope of this project includes the visual examination of all the streets throughout the City; to calculate a condition score for each street segment; to develop a rehabilitation schedule and multi-year budget plan for their maintenance; and to integrate this information into an *ArcGIS* map.

Breakdown Pavements for Evaluation

Our previous surveys divided the street network into logical sample units for evaluation. This survey followed that breakdown. Briefly, the streets were divided into segments based on pavement type, age, functional class and primary cross-streets.

The segments were defined with a unique eleven (11) character field called “Proj_Seg”. The first seven (7) characters is called the “Project Number” and is composed of the first seven characters of the street name such as “WILDERE” for E. Lake Wilderness Dr. SE. For numbered streets such as SE 238th Street, the Project Number was formulated as “238SEST”. This sequence allows the records to be printed sequentially. The last three characters of the “Proj_Seg” field are from the “Segment Number” field. This number is typically the name of the southern or western cross-street. For instance, SE 238th Street from 216th Place SE to SE 239th Street has a “Proj_Seg” number of “238SEST_216”. These two fields are separated by an underscore character to create the “Proj_seg”.

Field Survey

The pavement segments were evaluated using the distress criteria described in the manual *Pavement Surface Condition Rating Manual* published by the Northwest Technology Transfer Center, WSDOT. The original manual dated March 1992 describes the distresses and methods of measurement used by the state for their pavement management program. Recently, a committee from the Northwest Pavement Management Systems Users Group, submitted a set of recommended changes to this document to conform more closely to the needs and desires of local agencies. This draft document was used as the reference for this survey.

Condition data was collected using a vehicle mounted distance meter connected to a computer running our **PMSPro** field program. At the beginning of each pavement segment, the distance meter is set to zero (0). As the vehicle moves forward, the Evaluator clicks on the screen to describe the condition of the pavement immediately in front of the vehicle. For distresses that run parallel to the length of the segment (*i.e.* longitudinal and fatigue cracking), the distress “button” remains on to record the length of the distress. For transverse

cracking, the event button is pushed to count its existence. The length of a transverse crack is recorded in lengths of 1/4 the width of the pavement segment.

We also determined the severity of the distresses in terms of “low”, “medium”, and “high” as described in the manual.

Upon reaching the end of the segment, the distance meter was stopped and the data was saved. During the saving process, the field program calculates the percent distress for each severity level and allows the Evaluator to review the data for accuracy.

This data is later uploaded into the main **PMSPro** computer program for calculation of a PCR value, and determination of a rehabilitation strategy. Approximately 73 center-line miles of pavement were evaluated.

Calculate Pavement Condition Score

PMSPro contains several methods of calculating a condition score that describes the overall condition of the pavement. The methods included in **PMSPro** are PE-PCR, WSDOT-PSC, PAVER PCI, FAA-PCI, and STEP-PCR. The manual for the program provides an in-depth description of these methods which will not be re-stated here. However, a brief description follows.

The PE-PCR, Pavement Engineers - Pavement Condition Rating, method is flexible and changeable by the user. The user is able to define continuous curves that apply different weight factors for each distress type and severity. This approach allows the agency to select the types of distresses or characteristics that are most important for consideration.

The WSDOT-PSC and STEP-PCR methods follow the guidelines from the Washington State Department of Transportation. The STEP-PCR method is the older method that was formulated in the early 1960's and assigned deduct values over broad ranges of extent. This is gradually being replaced by a more accurate method called WSDOT-PSC, Pavement Structural Condition. This method uses continuous curves to assign a deduct value to distresses.

The problem with using these State established methods at the local level is the weight factors given to the different distresses. For instance, the State defines longitudinal cracking as the “low alligator cracking in the wheel-path”. They do not measure longitudinal cracking between lanes. In fact, the State only looks at the inner 10 feet of a 12 foot lane. Distresses outside this width are ignored. For highway traffic that is highly channelized, this approach works. For local agencies, this approach does not work. Cross traffic, lane changing, left-turn and right-turn lanes, and parking lanes all contribute to the movement of traffic across all lanes. Longitudinal cracking between lanes becomes important. As a result, we recorded all cracking across the entire width of pavement.

Another problem is using the State definition of patching. The State does not assign a deduct value based the condition of a patch; they assign a deduct value based on the type of patch (Chip Seal Repair, Blade Repair, and Dig-out Full-depth Repair). Recent changes by the PMS User Group has accepted different definitions for these types of distresses. Therefore, the condition scores calculated by the two State methods should be used with caution.

Two additional methods are provided in the program: PAVER-PCI, FAA-PCI. Both methods were developed by the Corps of Engineers. The PCI, Pavement Condition Index, uses continuous curves to assign deduct values. To use these methods correctly requires a

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different method of data collection not currently being used by other local agencies in the State of Washington.

For this report, the PE-PCR method was used to prioritize the street segments.

Table 1 below lists the average PCR value for each Functional Class and the breakdown of the network by PCR score into five ranges. This table indicates the street network through the City is in good to Excellent condition. There are only 1% of Neighborhood streets that are in Fair condition and none in Poor or less condition.

Table 1. Condition of the Street Network

Functional Class (FAU No.)	Average PCR	Percent Area with PCR of					
		0-20 (Failed)	21-40 (very Poor)	41-60 (Poor)	61-80 (Fair)	81-100 (good-Ex)	Area, SY
Principal Arterial	100	0	0	0	0	100	130,531
Minor Arterial	87	0	0	8	76	16	61,287
Collector	96	0	0	0	0	100	236,197
Local Business Access	96	0	0	0	0	100	10,385
Local Access	97	0	0	0	4	96	753,399

Project Level Evaluation and Rehabilitation Recommendations

The Decision Trees discussed in our original report were applied to all the pavement segments. **PMSPro** is capable of establishing a unique set of decision trees for each pavement type and functional class. This ability allows a higher criteria to be applied to primary street network (Arterials and Collectors) than to neighborhood streets.

Figures 1-3 provide a summary of this evaluation. Figure 1 is a bar chart, sorted by PE-PCR value (worst first), showing the type, severity, extent of distresses, and recommended rehabilitation strategy for segments. This report is 16 pages long and includes all the streets of the City.

Figure 2, Pavement Condition Report, for SE Wax Road from SE 237th Street to SE 240th Street is provided for discussion to show the full set of information available in **PMSPro**. This report indicates approximately 22% of the pavement surface has low severity alligator (fatigue) cracking and 26% medium longitudinal cracking. During our field survey, we found a significant amount of longitudinal crack filling in the wheel paths had been accomplished by the City. This was initially recorded as low severity longitudinal cracks but later changed to low severity fatigue cracking. The change allows the decision trees in **PMSPro** to select an appropriate rehabilitation for the distress – Thin Overlay at a cost of \$55,622. This cost includes filling the medium severity longitudinal cracks prior to placing the overlay.

Figure 3 is a printout of costs for the pavement segments sorted by PCR value for the entire set of streets and is 14 pages long. This report indicates approximately \$1,458,295 million is needed to correct all pavement problems noted. Typical costs for overlays, crack filling and other items were provided by the City and were used as the basis for calculating these costs. Since these data files used in this report were provided to the City, these costs can be updated

for future analysis. The cost used in this report The costs for any specific segment should be verified by an engineer before applying for funds or going to contract.

Please realize the recommended rehabilitation strategies and costs are general in nature and are intended to provide a relative indication of pavement conditions and costs. Additional engineering analysis is required to verify the actual rehabilitation strategy selected and the cost of repair, is required.

Network Level Evaluation and Recommendations

PMSPro contains a Network Level evaluation procedure that uses a set of simplified decision trees and costs to establish an annual budget level to maintain pavements. The decision trees for this level of evaluation is contained in our previous report and can be viewed by running the program. The Network Level analysis is independent from the Project Level evaluation procedures discussed above and is intended to provide a method of understanding the impact of different funding levels on the condition of the entire street network over several years.

However, some common information is required to insure the costs at both levels of analysis are reasonably close. First, the calculated PCR values at the Project Level are used as the initial values at the Network Level. Deterioration Curves that define of rate of deterioration of these values are used to calculate future PCR values. Second, the Average Cost Report, Figure 4, uses the actual conditions of the streets in Mount Vernon and their costs for their repair to calculate the lowest, average, and highest costs for each Functional Class and Pavement Type. Typically, the average costs from this report are then used to update the costs in the Network Level Analysis screen.

One of the primary differences between the Project Level Analysis and the Network Level Analysis is the method used to select the appropriate Rehabilitation Strategy. At the Project Level, the selected rehabilitation strategy is based on the actual condition of the street. The PCR number is only used to prioritize the different streets. At the Network Level, only the PCR value is used to select the appropriate Rehabilitation Strategy. For this reason, the recommendations from the Network Level Analysis will probably be different than the recommendations at the Project Level. We consider the recommendations at the Project Level to be the more accurate for specific projects. The Network Level Analysis should only be used to determine an appropriate annual budget and not rehabilitation strategies for specific projects.

Before discussing the funding levels evaluated, some basic information is provided. The City owns or is responsible for maintaining approximately 73 centerline miles of pavement. This is broken down into five functional classes as follows: 1 – Major Arterial, 2- Minor Arterial, 3- Collector, 4- Local Business Access, and 5- Local Access. Figure 7 is a map showing the five functional classes.

WSDOT also has a set of function class designations. Figure 8 indicates the streets in the City with these classifications. Functional Classes 14, 16, 17, 36 and 37 are designations established by WSDOT and used in their “WSDOT Functional Classification Map”, which is available on the internet at www.wsdot.wa.gov/MapsData/Tools/FunctionalClass/.

Functional Class 14 is State Routes such as SR-169 that runs through the City. Functional Classes 16 and 17 are major arterials or collectors in the City that are the responsibility of the City. Money can be requested from the State and Federal Governments to help maintain

Pavement Maintenance/Management Program
 City of Maple Valley, Washington

these streets. Functional Classes 36 and 37 are proposed Major Arterials and Minor Arterials. Functional Class 5 is not defined by the WSDOT functional classification system but is used to identify the local access streets in the City. Also listed in the table are the square yards of pavement for each Functional Class, the cost to reconstruct or replace the pavement and the total value of these pavements. This cost only includes the cost to reconstruct the pavement structure and not the curb and gutter, sidewalks, or other appurtenances outside the pavement structure.

Table 2. Total Value of Street Network

Functional Class	Pavement Area, SY	Cost to Reconstruct, \$/SY	Total Value
1 (Major Arterial)	130,531	\$65	\$8,484,515
2 (Minor Arterial)	61,287	\$50	\$3,064,350
3 (Collector)	236,197	\$40	\$9,447,880
4 (Local Business)	10,385	\$40	\$415,400
5 (Local Access)	753,399	\$30	\$22,601,970
Total	1,191,799		\$44,014,115

The next bit of information worthwhile knowing is the cost to maintain all the pavements in the City. That is, what should be the typical budget to maintain the City's streets at a normal cycle of repair. The table below lists the life of an overlay for the different pavements in the City and the annual costs to maintain these pavements at their normal rate of deterioration. The "Life" selected in the table below assumes at the end of the designated Life, the street will have approximately 20% fatigue (alligator) cracking. The cost to place a thin overlay was set at \$14 a square yard.

Table 3. Annual Cost for Thin Overlay

Functional Class	Pavement Area, SY	Life	Annual Cost for Thin Overlay
1 (Major Arterial)	130,531	20 years	\$91,371*
2 (Minor Arterial)	61,287	20 years	\$42,901
3 (Collector)	236,197	20 years	\$165,338
4 (Local Business)	10,385	20 years	\$7,270
5 (Local Access)	753,399	30 years	\$527,379
Total	1,191,799		\$742,888

- Responsibility of WSDOT

The table above suggests the City should have available approximately \$742,888 a year to maintain their street network in good condition. This number includes \$91,371 from the WSDOT for SR-169 and SR-516.

It was obvious during this evaluation that the street network has been maintained at a very high level of service. This is the first City I have found to have an average Pavement Condition Score over 90 and have the ability to maintain this high a level of service with a reasonable budget. This does not mean there are not streets that need to be rehabilitated. This means, the City is proactive in their maintenance and, if continued, will result in the least costly approach to maintaining their streets.

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We understand the City has established an annual budget ceiling of \$325,000 for the next three years. After this three year period, we selected an annual budget ceiling of \$500,000 for the next 17 years. Table 4 presents shows the effect of this budget ceiling on unfunded or deferred projects. Not until 2024 does the unfunded or deferred projects drop to zero. Please use Table 4 with caution since these costs become less accurate beyond three years. Also, the rate of deterioration is based on idealized deterioration curves for that Functional Class under typical traffic and environmental conditions.

Table 4. Future Budget Requirements

Year	Avg. PCR	PCR Ranges					Required Budget, \$	Budget Ceiling, \$	Deferred, \$
		0-20	21-40	41-60	61-80	81-100			
2013	95	0	2	0	9	89	322,846	325,000	814,716
2014	95	0	2	0	9	89	316,892	325,000	1,223,736
2015	95	0	2	0	8	90	322,342	325,000	1,125,606
2016	95	0	2	1	7	92	488,670	500,000	829,013
2017	96	0	2	0	7	91	492,972	500,000	587,724
2018	96	0	2	0	5	93	498,236	500,000	595,789
2019	96	0	2	0	4	95	498,820	500,000	315,567
2020	96	0	2	0	3	95	499,939	500,000	53,760
2021	97	0	2	0	5	93	497,607	500,000	162,780
2022	97	0	2	0	4	95	494,424	500,000	224,508
2023	97	2	0	0	1	98	492,592	500,000	57,780
2024	97	2	0	0	2	96	57,780	500,000	
2025	97	2	0	0	0	98	320,220	500,000	
2026	96	2	0	0	3	95	0	500,000	
2027	96	2	0	0	0	98	466,998	500,000	
2028	96	2	0	0	0	98	9,810	500,000	
2029	94	2	0	0	0	98	0	500,000	
2030	94	2	0	0	10	88	0	500,000	
2031	93	2	0	0	7	91	492,792	500,000	982,656
2032	93	2	0	0	6	93	497,644	500,000	915,638

The 2% shown in the 0-20 PCR column is the PCC section of SR-169 south of SR-516. Since the City is not responsible for maintenance along SR-169, no maintenance strategy nor costs were established for State Highways.

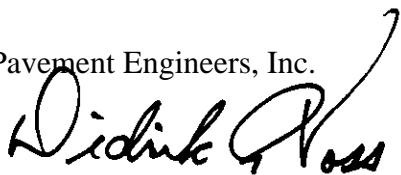
ArcView Mapping

An added task to this study was the integration of the **PMSPro** data files into a GIS map using **ArcView**. Three maps were generated from this program and provided in this report: Recommended Rehabilitation, Figure 5; PCR Ranges, Figure 6; City Functional Classes, Figure 7 and State Functional Classes, Figure 8.

CLOSING

This report was prepared in accordance with generally accepted professional engineering principles and practice. There is no other warranty, either expressed or implied. Should you have any questions regarding the findings or recommendations, please do not hesitate to contact us.

Pavement Engineers, Inc.

A handwritten signature in black ink that reads "Didrik A. Voss". The signature is fluid and cursive, with "Didrik" on the first line and "A. Voss" on the second line.

Didrik A. Voss, P.E.
Chief Engineer

Figures:

1. Project Priority Report
2. Pavement Condition Report for SE 262nd Street
3. Project Cost Report
4. Average Cost Report
5. Recommended Rehabilitation Strategies Map
6. PCR Values Map
7. Functional Classes Map
8. State Functional Classes Map

Project Priority Report

Sorted by Worst First

City of Maple Valley 2012

Year of Analysis: 2013

January 11, 2013

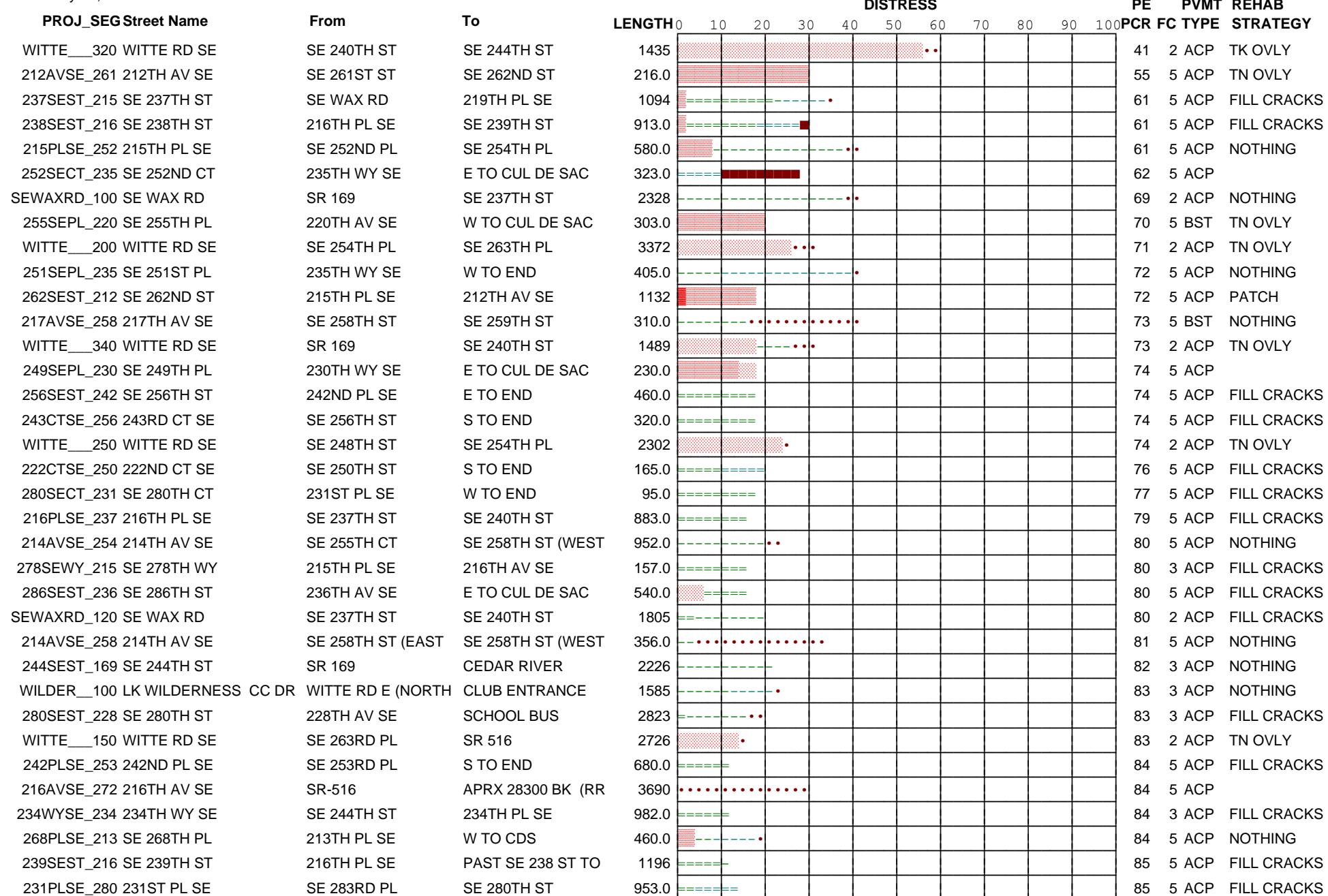


Figure 1. Project Priority Report

Project Priority Report

Sorted by Worst First

City of Maple Valley 2012

Year of Analysis: 2013

January 11, 2013

PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PCR	PVMT	REHAB	TYPE	STRATEGY
				0	10	20	30	40	50	60	70	80	90					
239SEPL_216 SE 239TH PL	216TH PL SE	E TO CUL DE SAC	650.0	====											87	5 ACP	FILL CRACKS	
256SEPL_217 SE 256TH PL	217TH AV SE	W TO CUL-DE-SAC	444.0	====	•••										87	5 ACP	FILL CRACKS	
271SEPL_242 SE 271ST PL	SR-169	243RD AVE SE	582.0	====	•••										87	4 ACP	FILL CRACKS	
225AVSE_236 225TH AV SE	SR 169	SE 236TH PL	470.0	=====	=====										88	5 ACP	PATCH	
276SEST_216 SE 276TH ST	WITTE RD SE	216TH AV SE	1584	====	••••										88	3 ACP	NOTHING	
248SEST_219 SE 248TH ST	WITTE RD SE	WEST TO CITY	433.0	=====	••										88	5 ACP	FILL CRACKS	
220PLSE_276 220TH PL SE	SE 276TH ST	HOUSE 27414	574.0	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====		90	5 BST		
240SEST_220 SE 240TH ST	WITTE RD SE	224TH AVE SE	1337	=====											90	3 ACP	NOTHING	
253SEPL_242 SE 253RD PL	SR 169	242ND PL SE	1763	=====	•										91	5 ACP		
237PLSE_253 237TH PL SE	SE 253RD PL	S TO CUL DE SAC	703.0	====											91	5 ACP	FILL CRACKS	
234AVSE_253 234TH AV SE	SE 253RD PL	N TO END	1119	====											91	5 ACP	FILL CRACKS	
217AVSE_256 217TH AV SE	SE 256TH PL	SE 258TH ST	566.0	====											91	5 ACP	FILL CRACKS	
277SEST_212 SE 277TH ST	215TH PL SE	212ND PL SE	990.0	====											91	5 ACP	FILL CRACKS	
238PLSE_248 238TH PL SE	SE 248TH ST	SE 249TH ST	734.0	====											91	3 ACP	FILL CRACKS	
267SECT_236 SE 267TH CT	236TH PL SE	E TO CUL DE SAC	325.0	==											92	5 ACP	FILL CRACKS	
267SEPL_235 SE 267TH PL	235TH AV SE	SE 268TH ST	2561	====											92	3 ACP	FILL CRACKS	
227CTSE_264 227TH CT SE	SE 264TH PL	W TO CUL DE SAC	250.0	====											92	5 ACP	FILL CRACKS	
244SEPL_220 SE 244TH PL	WITTE RD SE	224TH AV SE	1194	====											92	5 ACP	FILL CRACKS	
231AVSE_243 231ST AV SE	SR 169	SE 243RD PL	306.0	====											92	3 ACP	FILL CRACKS	
253SEPL_232 SE 253RD PL	SR 169	232ND AV SE	1750	====											93	5 ACP	NOTHING	
235WYSE_254 235TH WY SE	SE 253RD PL	SE 254TH ST	435.0	====											93	5 ACP	NOTHING	
215PLSE_251 215TH PL SE	SE 252ND PL	N TO GATE	285.0	=====	•										93	5 ACP		
238AVSE_251 238TH AV SE	HOUSE 25146	SE 253RD PL	656.0	=====	•••										93	3 ACP	NOTHING	
237PLSE_248 237TH PL SE	SE 248TH ST	N TO CUL DE SAC	333.0	==											94	5 ACP	FILL CRACKS	
234AVSE_282 234TH AV SE	SE 282ND PL	SE 280TH ST	645.0	=====											94	5 ACP		
231AVSE_244 231ST AV SE	SE 243RD PL	235 WY SE	2272	=====	•										94	3 ACP	NOTHING	
250SEPL_234 SE 250TH PL	SR 169	234TH PL SE	440.0	====											94	5 ACP	NOTHING	
235WYSE_230 235TH WY SE	231 AVE SE	N TO CDS	694.0	====											94	5 ACP	NOTHING	
247SECT_230 SE 247TH CT	230TH WY SE	E TO CUL DE SAC	415.0	==											94	5 ACP	NOTHING	
233AVSE_253 233RD AV SE	SE 253RD PL	SE 254TH ST	416.0	====											95	5 ACP	NOTHING	
235AVSE_267 235TH AV SE	SR-516	SE 267TH PL	627.0	====											95	5 ACP	NOTHING	
252SEPL_212 SE 252ND PL	212TH PL SE	215TH PL SE	910.0	=====	•										95	3 ACP	NOTHING	
259SEST_216 SE 259TH ST	220TH AV SE	216TH PL SE	1180	=====	•••										95	5 ACP	NOTHING	
WITTE__100 WITTE RD SE	SR 169	100 FT W OF SE 230	1950	=====	•										95	5 ACP		
254SEST_233 SE 254TH ST	233RD AV SE	236TH CT SE CUL DE	1608	====											96	5 ACP	NOTHING	

Figure 1. Project Priority Report

Project Priority Report

Sorted by Worst First

City of Maple Valley 2012

Year of Analysis: 2013

January 11, 2013

PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PCR	PVMT	REHAB	TYPE	STRATEGY
				0	10	20	30	40	50	60	70	80	90					
250SEST_224 SE 250TH ST	LK WILDERNESS	E TO END	690.0	==											96	5 ACP	FILL CRACKS	
222AVSE_244 222ND AV SE	SE 244TH PL	N TO CDS	510.0	==											96	5 ACP	NOTHING	
255SECT_215 SE 255TH CT	215TH PL SE	E TO CUL DE SAC	255.0											96	5 ACP		
215PLSE_277 215TH PL SE	SE 280TH ST	SE 277TH ST	1080	==											96	5 ACP	FILL CRACKS	
275SEST_227 SE 275TH ST	227TH AV SE	227TH PL SE	191.0	==											96	5 ACP	FILL CRACKS	
232PLSE_280 232ND PL SE	SE 280TH ST	SE 282ND PL	769.0	==											96	5 ACP	FILL CRACKS	
234CTSE_285 234TH CT SE	SE 285TH ST	CUL DE SAC	77.0	--											96	5 ACP	NOTHING	
219PLSE_237 219TH PL SE	SE 237TH ST	SE 236TH ST	352.0											96	5 ACP		
235WYSE_251 235TH WY SE	SE 253RD PL	SE 251ST PL	1170												96	3 ACP	NOTHING	
240SEWY_232 SE 240TH WAY	232ND PL SE	234TH PL SE	531.0	==											96	3 ACP	FILL CRACKS	
232WYSE_235 232ND WAY SE	235TH WY SE	NE TO CUL DE SAC	700.0											96	5 ACP		
234AVSE_260 234TH AVE SE	N OF SE 260TH ST	SE 263RD ST	1498	==											96	5 ACP	FILL CRACKS	
268STSE_213 SE 268TH ST	213TH PL SE	212TH AVE SE	314.0	====											96	5 ACP		
247SECT_234 SE 247TH CT	234TH WY SE	E TO CUL DE SAC	409.0	==											97	5 ACP		
265SEST_235 SE 265TH ST	235TH AV SE	W TO CDS	673.0	==											97	5 ACP	FILL CRACKS	
231PLSE_267 231ST PL SE	SE 267TH PL	S TO CUL DE SAC	410.0	==											97	5 ACP	FILL CRACKS	
258SEST_210 SE 258TH ST	210TH AV SE	214TH AV SE	1441												97	5 ACP		
258SEST_214 SE 258TH ST	214TH AV SE	217TH AV SE	1090	--											97	5 ACP	NOTHING	
272SEPL_330 SE 272ND PL	220TH PL SE	W TO CUL DE	514.0	.											97	5 BST		
282SEPL_232 SE 282ND PL	232ND PL SE	236TH AV SE	986.0	==											97	5 ACP	FILL CRACKS	
235CTSE_285 235TH CT SE	SE 285TH ST	S TO CUL DE SAC	344.0	..											97	5 ACP		
242SEST_234 SE 242ND ST	234TH WY SE	E TO CUL DE SAC	215.0	--											97	5 ACP	NOTHING	
249SEPL_220 SE 249TH PL	WITTE RD SE	W TO CUL DE SAC	694.0	==											97	5 ACP	NOTHING	
240SEST_226 SE 240TH ST	SR-169	232ND PL SE	2284	==											97	3 ACP	FILL CRACKS	
243AVSE_269 243RD AVE SE	SE-516	SE 271ST PL	966.0	.											97	4 ACP	NOTHING	
208AVSE_272 208TH AVE SE	SE 272ND ST	SE 276TH ST	1331	...											97	5 ACP		
236SEPL_225 SE 236TH PL	225TH AV SE	W TO END AT	655.0												98	5 ACP		
268SEST_224 SE 268TH ST	WITTE RD SE	SE 267TH PL	1432												98	3 ACP		
223CTSE_255 223RD CT SE	SE 255TH ST	S TO CUL DE SAC	330.0	~~~											98	5 ACP		
215CTSE_258 215TH CT SE	SE 258TH ST	N TO CUL-DE-SAC	670.0	==											98	5 ACP	NOTHING	
257SEPL_217 SE 257TH PL	217TH AV SE	W TO CUL DE SAC	484.0												98	5 ACP		
216PLSE_259 216TH PL SE	SE 259TH ST	SE 261 LN	847.0												98	5 ACP		
217AVSE_276 217TH AV SE	SE 276TH ST	PAST SE 279TH ST	1136	.											98	5 BST		
277SEPL_214 SE 277TH PL	214TH AV SE	W TO END	360.0	..											98	5 ACP		
275SEPL_226 SE 275TH PL	228TH AV SE	226TH AV SE	705.0	..											98	5 ACP		

Figure 1. Project Priority Report

Project Priority Report

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	PCR	FC	TYPE	STRATEGY
				0	10	20	30	40	50	60	70	80	90							
226AVSE_273 226TH AV SE	SE 275TH PL	SE 273RD PL	995.0												98	5 ACP				
283SEST_229 SE 283RD ST	230TH AV SE	229TH AV SE	508.0												98	5 ACP				
282SECT_231 SE 282ND CT	231ST PL SE	W TO END	318.0	••											98	5 ACP				
224AVSE_244 224TH AV SE	SE 244TH PL	N TO CDS	660.0												98	5 ACP	NOTHING			
230WYSE_245 230TH WY SE	SE 245TH PL	231ST AV SE	1267	—											98	3 ACP	NOTHING			
236PLSE_271 236TH PL SE	SR-516	SE 264TH PL	1725												98	5 ACP				
278SEWY_212 SE 278TH WY	212TH PL SE	215TH PL SE	1028	—											98	3 ACP				
280SEST_237 SE 280TH ST	SCHOOL BUS	SR 169	1900												98	3 ACP	NOTHING			
WITTE__105 WITTE RD SE	SR 516 (SE 272ND	SE 276TH ST	1571	—											98	3 ACP	NOTHING			
270STSE_213 SE 270TH ST	213TH PL SE	W TO CDS	545.0	••											98	5 ACP				
271SEPL_212 SE 271ST PL	212ND PL SE	E TO CDS	298.0	≈••											98	5 ACP				
244SECT_234 SE 244TH CT	234TH WY SE	E TO CUL DE SAC	235.0	•											99	5 ACP				
246SEST_238 SE 246TH ST	238TH PL SE	E TO BIG CUL DE	425.0												99	5 ACP				
232AVSE_253 232ND AV SE	SE 253RD PL	S TO CUL DE SAC	475.0												99	5 ACP				
265SEPL_228 SE 265TH PL	228TH AV SE	E TO END	510.0	•											99	5 ACP				
WILDERW_100 W LK WILDERNESS DR	224TH AV SE	SE 257TH ST	1950												99	5 ACP				
217AVSE_254 217TH AV SE	SE 254TH PL	SE 256TH PL	702.0												99	5 ACP				
212AVSE_258 212TH AV SE	SE 258TH ST	SE 256TH PL	513.0												99	5 ACP				
222AVSE_272 222ND AV SE	SE 273RD ST	SE 272ND PL	155.0												99	5 BST				
275SEPL_222 SE 275TH PL	WITTE RD SE	E TO END	570.0												99	5 BST				
279SEST_217 SE 279TH ST	219TH AV SE	217TH AV SE	684.0	-----											99	5 BST	NOTHING			
280SEST_212 SE 280TH ST	SE 280TH PL	216TH AV SE	1036												99	5 ACP				
279SEST_228 SE 279TH ST	228TH AV SE	224TH AV SE	1406												99	5 ACP				
224AVSE_240 224TH AV SE	SE 240TH ST	SE 243RD ST	1045												99	5 ACP				
228AVSE_267 228TH AV SE	SE 267TH PL	N TO END	1102												99	3 ACP				
231PLSE_264 231ST PL SE	SE 267TH PL	SE 263RD ST	1009												99	5 ACP				
240SEST_223 SE 240TH ST	224TH AVE SE	SR-169	706.0	•											99	3 ACP	NOTHING			
243SEPL_230 SE 243RD PL	231ST AV SE	W TO CUL DE SAC	532.0												99	5 ACP				
245SEST_238 SE 245TH ST	238TH PL SE	E TO CUL DE SAC	465.0	•											99	5 ACP				
260SEST_235 SE 260TH ST	SR 169	W TO FENCE	734.0												99	5 ACP				
274SEST_226 SE 274TH ST	226TH AV SE	227TH AV SE	233.0	•											99	5 ACP				
277SEST_231 SE 277TH ST	221ST AV SE	W & E TO CUL DE	1054	•											99	5 ACP				
SR516__300 SR 516	SR 169	WITTE RD SE	5825	•											99	1 ACP				
271STSE_213 SE 271TH ST	213TH PL SE	W TO TELEPHONE	608.0												99	5 ACP				
276SEST_242 SE 276TH ST	SE 169	MAPLE WOODS	837.0												99	3 ACP				

Figure 1. Project Priority Report

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB		
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE	STRATEGY
264SEST_236 SE 264TH ST	SR 169	236TH AVE SE	1185												99	3	ACP	
247CTSE_276 247 CT SE	MAPLE RIDGE RD	N CUL-DE-SAC	267.0	•											99	5	ACP	
277SECT_245 SE 277 CT	245 AVE SE	W CUL-DE-SAC	325.0	•											99	5	ACP	
MAPLER__300 SE MAPLE RIDGE DR	MAPLE RIDGE WY	251 AVE SE	2119	•											99	3	ACP	NOTHING
231SEST_169 SE 231ST ST	SR 169	WITTE RD SE	1160												100	3	ACP	
243SEPL_231 SE 243RD PL	231ST AV SE	E TO CUL DE SAC	400.0												100	5	ACP	
244SEST_243 SE 244TH ST	SE 243RD PL	W TO END OF CURB	308.0												100	5	ACP	
246SEPL_231 SE 246TH PL	231ST AV SE	E TO CUL DE SAC	254.0												100	5	ACP	
247SEST_231 SE 247TH ST	231ST AV SE	232ND PL SE	193.0												100	5	ACP	
249SECT_231 SE 249TH CT	231ST AV SE	E TO CUL DE SAC	213.0												100	5	ACP	
245SEPL_230 SE 245TH PL	231ST AV SE	230TH WY SE	730.0												100	5	ACP	
246SEST_228 SE 246TH ST	230 WY SE	228TH AV SE	429.0												100	3	ACP	
248SEPL_230 SE 248TH PL	230TH WY SE	E TO CUL DE SAC	520.0												100	5	ACP	
230PLSE_230 230TH PL SE	230TH WY SE	S TO CUL DE SAC	640.0												100	5	ACP	
234PLSE_239 234TH PL SE	SE 240TH WY	SE 239TH CT	584.0												100	5	ACP	
239SECT_234 SE 239TH CT	234TH PL SE	E TO CUL DE SAC	206.0												100	5	ACP	
239SEST_232 SE 239TH ST	234TH PL SE	232ND PL SE	648.0												100	5	ACP	
233WYSE_239 233RD WY SE	SE 239TH ST	SE 240TH WY	467.0												100	5	ACP	
232CTSE_239 232ND CT SE	SE 239TH ST	N TO CUL DE SAC	205.0												100	5	ACP	
232PLSE_239 232ND PL SE	SE 239TH ST	S TO CUL DE SAC	1446												100	5	ACP	
241SECT_232 SE 241ST CT	232ND PL SE	E & S TO CUL DE	273.0												100	5	ACP	
242SEST_232 SE 242ND ST	232ND PL SE	234TH WY SE	356.0												100	5	ACP	
243SEPL_234 SE 243RD PL	234TH WY SE	W & N TO	512.0												100	5	ACP	
234WYSE_244 234TH WY SE	SE 244TH ST	SE 246TH PL	931.0												100	5	ACP	
245SEST_234 SE 245TH ST	234TH WY SE	238TH PL SE	958.0												100	5	ACP	
235CTSE_245 235TH CT SE	SE 245TH ST	N TO CUL DE SAC	215.0												100	5	ACP	
237CTSE_245 237TH CT SE	SE 245TH ST	N TO CUL DE SAC	170.0												100	5	ACP	
246SEPL_234 SE 246TH PL	234TH WY SE	E TO CUL DE SAC	446.0												100	5	ACP	
248SEST_234 SE 248TH ST	W TO CUL DE SAC	238TH PL SE	1088												100	5	ACP	
238PLSE_244 238TH PL SE	SE 244TH ST	SE 248TH ST	1134												100	3	ACP	
247SEPL_238 SE 247TH PL	238TH PL SE	E TO CUL DE SAC	380.0												100	5	ACP	
251SEST_238 SE 251ST ST	SR 169	237TH CT SE	194.0												100	5	ACP	
250SEST_238 SE 250TH ST	238TH AV SE	238TH PL SE	300.0												100	3	ACP	
237AVSE_250 237TH AV SE	SE 250TH ST	N TO CUL-DE-SAC	615.0												100	5	ACP	
249SEST_237 SE 249TH ST	237TH AV SE	W TO END	122.0												100	5	ACP	

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
238AVSE_250 238TH AV SE	SE 250TH ST	HOUSE 25146	741.0												100	3	ACP
252SEST_238 SE 252ND ST	238TH AV SE	E TO END	93.0												100	5	ACP
237CTSE_251 237TH CT SE	SE 251ST ST	S TO CUL DE SAC	302.0												100	5	ACP
240CTSE_253 240TH CT SE	SE 253RD PL	S TO CUL DE SAC	322.0												100	5	ACP
236CTSE_254 236TH CT SE	SE 254TH ST	N TO CUL DE SAC	425.0												100	5	ACP
261SEPL_244 SE 261ST PL	SR 169	244TH AV SE	1454												100	5	ACP
244AVSE_261 244TH AV SE	SE 261ST PL	N & S TO ENDS	309.0												100	5	ACP
242AVSE_261 242ND AV SE	SE 261ST PL	SE 262 PL	421.0												100	5	ACP
269SEST_235 SE 269TH ST	235TH AV SE	HOUSE 23349	451.0												100	5	ACP
234AVSE_269 234TH AV SE	SE 269TH ST	N TO CUL DE SAC	190.0												100	5	ACP
232AVSE_267 232ND AV SE	SE 267TH PL	S TO END	382.0												100	5	ACP
235AVSE_264 235TH AV SE	SE 266TH ST	SE 264TH ST	888.0												100	5	ACP
267SEST_234 SE 267TH ST	234TH PL SE	S & E TO ENDS	533.0												100	5	ACP
266SEST_233 SE 266TH ST	235TH AV SE	233RD AV SE	688.0												100	5	ACP
234CTSE_265 234TH CT SE	SE 265TH ST	S TO CUL DE SAC	99.0												100	5	ACP
264SEPL_235 SE 264TH PL	235TH AV SE	236TH PL SE	130.0												100	5	ACP
264SEST_233 SE 264TH ST	235TH AV SE	233RD AV SE	817.0												100	5	ACP
233AVSE_264 233RD AV SE	SE 263RD ST	SE 267TH ST	1178												100	5	ACP
230PLSE_267 230TH PL SE	SE 267TH ST	S TO CUL DE SAC	300.0												100	5	ACP
264SECT_228 SE 264TH CT	228TH AV SE	E TO END	485.0												100	5	ACP
261SEST_227 SE 261ST ST	LK WILDERNESS CC	W TO CUL DE SAC	750.0												100	5	ACP
225CTSE_261 225RD CT SE	SE 261ST ST	N TO CUL DE SAC	343.0												100	5	ACP
224CTSE_255 224TH CT SE	SE 255TH ST	S TO CUL DE SAC	180.0												100	5	ACP
251SECT_224 SE 251ST CT	LK WILDERNESS	E TO END	210.0												100	5	ACP
248SEST_224 SE 248TH ST	378 FT E. OF WITTE	224TH AV SE	946.0												100	3	ACP
224AVSE_248 224TH AV SE	SE 248TH ST	SE 250TH PL	697.0												100	3	ACP
WILDERS_100 SE LK WILDERNESS DR	W LK WILDERNESS	E LK WILDERNESS	1500												100	5	BST
WILDERE_100 E LK WILDERNESS DR	SE LK WILDERNESS	TO END (KEEP OUT	188.0												100	5	BST
257SEST_227 SE 257TH ST	W LK WILDERNESS	LK WILDERNESS PL	546.0												100	5	ACP
254SEPL_215 SE 254TH PL	WITTE RD SE	215TH PL SE	1677												100	3	ACP
217PLSE_254 217TH PL SE	SE 254TH PL	N TO END	710.0												100	5	ACP
255SEPL_217 SE 255TH PL	217TH AV SE	E TO CUL DE SAC	360.0												100	5	ACP
253SEST_212 SE 253RD ST	212TH PL SE	W TO END	200.0												100	5	ACP
212PLSE_212 212TH PL SE	SE 252ND PL	212TH AV SE	1428												100	5	ACP
256SEPL_210 SE 256TH PL	212TH AV SE	210TH AV SE	624.0												100	5	ACP

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
210AVSE_256 210TH AV SE	SE 256TH PL	S TO CUL DE SAC	1620												100	5	ACP
257SEPL_210 SE 257TH PL	210TH AV SE	E TO END	388.0												100	5	ACP
259SEST_210 SE 259TH ST	210TH AV SE	W TO END	152.0												100	5	ACP
215PLSE_258 215TH PL SE	SE 258TH ST	S TO CUL DE SAC	600.0												100	5	ACP
220AVSE_254 220TH AV SE	WITTE RD	SE 259TH ST	1414												100	5	ACP
263SEPL_262 SE 263RD PL	LK WILDERNESS CC	SW TO CUL DE SAC	388.0												100	5	ACP
256SEST_220 SE 256TH ST	220TH AV SE	WITTE RD SE	182.0												100	5	ACP
220PLSE_273 220TH PL SE	SE 273RD ST	HOUSE 27414	446.0												100	5	ACP
273SEST_223 SE 273RD ST	WITTE RD SE	220TH PL SE	490.0												100	5	ACP
274SEPL_222 SE 274TH PL	WITTE RD SE	W TO END	230.0												100	5	BST
275SECT_222 SE 275TH CT	WITTE RD SE	W TO CUL DE SAC	282.0												100	5	BST
219AVSE_276 219TH AV SE	SE 276TH ST	SE 279TH ST	718.0												100	5	BST
																	NOTHING
212PLSE_277 212TH PL SE	SE 277TH ST	SE 280TH PL	1372												100	5	ACP
211AVSE_278 211TH AV SE	SE 278TH WY	N TO BARRICADE	664.0												100	3	ACP
278SEPL_211 SE 278TH PL	211TH AV SE	E TO CUL DE SAC	235.0												100	5	ACP
213CTSE_278 213RD CT SE	SE 278TH WY	N TO CUL DE SAC	257.0												100	5	ACP
214AVSE_278 214TH AV SE	SE 278TH WY	S & W TO CUL DE	646.0												100	5	ACP
215AVSE_278 215TH AV SE	SE 278TH WY	N TO CUL DE SAC	360.0												100	5	ACP
279SEPL_212 SE 279TH PL	212TH PL SE	E TO CUL DE SAC	140.0												100	5	ACP
280SEPL_212 SE 280TH PL	212TH PL SE	SW TO CDS	382.0												100	5	ACP
235CTSE_271 235TH CT SE	SE 271ST PL	N TO CUL DE SAC	236.0												100	5	ACP
228AVSE_272 228TH AV SE	SR-516	S TO BARRICADE	3889												100	3	ACP
273SEST_226 SE 273RD ST	226TH AV SE	E TO CUL DE SAC	610.0												100	5	ACP
227PLSE_273 227TH PL SE	SE 273RD ST	SE 275TH ST	870.0												100	5	ACP
227AVSE_274 227TH AV SE	SE 275TH PL	SE 274TH ST	522.0												100	5	ACP
277SEPL_228 SE 277TH PL	228TH AV SE	W TO CUL DE SAC	1168												100	5	ACP
227CTSE_279 227TH CT SE	SE 279TH ST	S TO END	320.0												100	5	ACP
226CTSE_279 226TH CT SE	SE 279TH ST	S TO CUL DE SAC	210.0												100	5	ACP
230AVSE_280 230TH AV SE	SE 280TH ST	SE 283RD PL	863.0												100	5	ACP
280SEPL_230 SE 280TH PL	230TH AV SE	W TO END	645.0												100	5	ACP
281SEPL_230 SE 281ST PL	230TH AV SE	W TO CUL DE SAC	575.0												100	5	ACP
282SEST_228 SE 282ND ST	230TH AV SE	228TH AV SE	598.0												100	5	ACP
229AVSE_283 229TH AV SE	SE 283RD ST	S TO CUL DE SAC	310.0												100	5	ACP
229PLSE_283 229TH PL SE	SE 283RD ST	S TO CUL DE SAC	300.0												100	5	ACP
283SEPL_230 SE 283RD PL	230TH AV SE	231ST PL SE	485.0												100	5	ACP

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
235AVSE_282 235TH AV SE	SE 282ND PL	N TO CUL DE SAC	541.0												100	5	ACP
236AVSE_280 236TH AV SE	SE 282ND PL	SE 280TH ST	538.0												100	5	ACP
229AVSE_287 229TH AV SE	SE 288TH ST	SE 287TH ST	267.0												100	5	BST
231AVSE_287 231ST AV SE	SE 288TH ST	SE 287TH ST	267.0												100	5	BST
234AVSE_288 234TH AV SE	SE 288TH ST	N TO END	430.0												100	5	ACP
287SEST_234 SE 287TH ST	234TH AV SE	HOUSE 23115	706.0												100	5	ACP
232CTSE_287 232ND CT SE	SE 287TH ST	S TO END	160.0												100	5	ACP
228PLSE_287 228TH PL SE	SE 287TH ST	N TO END	150.0												100	5	BST
235AVSE_288 235TH AV SE	SE 288TH ST	N TO CUL DE SAC	150.0												100	5	ACP
236AVSE_288 236TH AV SE	SE 288TH ST	SE 284TH ST	1464												100	3	ACP
285SEST_236 SE 285TH ST	236TH AV SE	E TO CUL DE SAC	502.0												100	5	ACP
232AVSE_285 232ND AV SE	SE 285TH ST	SE 284TH ST	248.0												100	5	ACP
211AVSE_258 211TH AV SE	SE 258TH ST	S TO CDS	392.0												100	5	ACP
214AVSE_277 214TH AV SE	SE 278TH WY	SE 277TH ST	609.0												100	5	ACP
215PLSE_262 215TH PL SE	SE 261 LN	SE 262ND ST	194.0												100	5	ACP
219AVSE_249 219TH AV SE	SE 249TH PL	N TO END	115.0												100	5	ACP
219PLSE_236 219TH PL SE	SE 236TH ST	N TO END	107.0												100	5	ACP
220CTSE_277 220TH CT SE	SE 277TH ST	N TO CDS	293.0												100	5	ACP
221AVSE_277 221ST AV SE	WITTE RD SE	SE 277TH ST	333.0												100	5	ACP
224AVSE_250 224TH AV SE	SE 250TH PL	W LK WILDERNESS	627.0												100	3	ACP
227AVSE_268 227TH AV SE	SE 268TH ST	N TO CUL DE SAC	410.0												100	5	ACP
228AVSE_242 228TH AV SE	SR 169	SE 243RD ST	690.0												100	3	ACP
228AVSE_243 228TH AV SE	SE 243RD ST	SE 246TH ST	712.0												100	3	ACP
229CTSE_246 229TH CT SE	SE 246TH ST	N TO CUL DE SAC	223.0												100	5	ACP
230CTSE_245 230TH CT SE	SE 245TH PL	N TO CUL DE SAC	210.0												100	5	ACP
233AVSE_282 233RD AV SE	SE 282ND ST	N TO CUL DE SAC	675.0												100	5	ACP
234PLSE_266 234TH PL SE	SE 267TH PL	SE 266TH ST	348.0												100	5	ACP
234PLSE_267 234TH PL SE	SE 267TH PL	SOUTH CUL DE SAC	155.0												100	5	ACP
234WYSE_246 234TH WY SE	SE 246TH PL	SE 248TH ST	360.0												100	5	ACP
235WYSE_250 235TH WY SE	231 AV SE	SE 251ST PL	590.0												100	3	ACP
236CTSE_245 236TH CT SE	SE 245TH ST	N TO CUL DE SAC	170.0												100	5	ACP
236SEPL_219 SE 236TH PL	219TH PL SE	W TO CUL DE SAC	545.0												100	5	ACP
246SEPL_230 SE 246TH PL	231ST AV SE	W TO CUL DE SAC	316.0												100	5	ACP
246SEPL_233 SE 246TH PL	234TH WY SE	W TO CUL DE SAC	256.0												100	5	ACP
246SEST_237 SE 246TH ST	238TH PL SE	W TO CUL DE SAC	266.0												100	5	ACP

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				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE	STRATEGY
253SEPL_217 SE 253RD PL	217TH PL SE	W TO CUL DE SAC	290.0												100	5	ACP	
255SEPL_216 SE 255TH PL	217TH AV SE	W TO CUL DE SAC	350.0												100	5	ACP	
255SEST_222 SE 255TH ST	LK WILDERNESS CC	W TO CUL DE SAC	1070												100	5	ACP	
259SEPL_239 SE 259TH PL	SR 169	240TH PL SE	272.0											100	3	BST	TN OVLY
264SEPL_263 SE 264TH PL	SE 263RD PL	E TO CDS	790.0												100	5	ACP	
266SEST_267 SE 266TH ST	SE 267TH PL	228TH AV SE	688.0												100	5	ACP	
272SEPL_224 SE 272ND PL	222ND AV SE	E TO CUL DE SAC	180.0												100	5	BST	
277SEPL_211 SE 277TH PL	211TH AV SE	E TO CUL DE SAC	220.0												100	5	ACP	
278SEWY_211 SE 278TH WY	211TH AV SE	212TH PL SE	459.0												100	3	ACP	
279SECT_215 SE 279TH CT	215TH PL SE	W TO CUL DE SAC	187.0												100	5	ACP	
281SECT_231 SE 281ST CT	231ST PL SE	W TO CUL DE SAC	277.0												100	5	ACP	
283SECT_231 SE 283RD CT	231ST PL SE	LOOP	166.0												100	5	ACP	
285SEST_231 SE 285TH ST	236TH AV SE	W TO CUL DE SAC	1674												100	5	ACP	
287SEST_227 SE 287TH ST	HOUSE 22916	228TH PL SE	388.0												100	5	BST	
287SEST_228 SE 287TH ST	HOUSE 22959	HOUSE 22916	395.0												100	5	ACP	
287SEST_229 SE 287TH ST	HOUSE 23115	HOUSE 22959	347.0												100	5	BST	
LKWLDLN_256 LK WILDERNESS LN SE	SE 257TH PL	LK WILDERNESS PL	670.0												100	5	ACP	
LKWLDPL_256 LK WILDERNESS PL SE	SE 257TH PL	N TO END	665.0												100	5	ACP	
SR169_100 SR 169	N CITY LIMITS	SE WAX RD	2153												100	1	ACP	
SR169_120 SR 169	SE WAX RD	WITTE RD SE	968.0												100	1	ACP	
SR169_140 SR 169	WITTE RD SE	N OF 225 AV SE	945.0												100	1	ACP	
SR169_160 SR 169	N OF 225 AVE SE	228TH AV SE	1838												100	1	ACP	
SR169_180 SR 169	228TH AV SE	SE 250 PL	3899												100	1	ACP	
SR169_200 SR 169	SE 250 PL	SE 253 PL	1356												100	1	ACP	
SR169_210 SR 169	SE 253 PL	SE 258TH ST	1595												100	1	ACP	
SR169_220 SR 169	SE 258TH ST	END 2 LANE ROAD	1716												100	1	ACP	
SR169_280 SR 169	BEGIN 5 LANE ROAD	SR 516	1721												100	1	ACP	
SR169_300 SR 169	SR 516	END OF APC	1480												100	1	ACP	
SR516_200 SR 516	WITTE RD SE	212TH PL SE (CITY	3846												100	1	ACP	
WILDERW_110 W LK WILDERNESS DR	SE 257TH ST	SE LK WILDERNESS	878.0												100	5	ACP	
WITTE_300 WITTE RD SE	SE 244TH ST	SE 248TH ST	1183												100	2	ACP	
KENT_100 KENT-KANGLEY RD	SR 169	END PCC	621.0												100	2	PCC	
230AVSE_240 230TH AVE SE	SE 240TH BV	SE 241ST PL	416.0												100	5	ACP	
230PLSE_236 230TH PL SE	SE 239TH PL	N CUL-DE-SAC	1433												100	5	ACP	
231AVSE_239 231ST AVE SE	SE 240TH BV	SE 239TH ST	111.0												100	5	ACP	

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
231AVSE_240 231ST AVE SE	SE 240TH BV	SE 241ST PL	1433												100	5	ACP
231AVSE_241 231ST AVE SE	SE 241ST PL	S CUL-DE-SAC	254.0												100	5	ACP
231CTSE_231 231ST CT SE	231ST PL SE	NW CUL-DE-SAC	462.0												100	5	ACP
231PLSE_241 231ST PL SE	SE 241ST PL	N & S CUL-DE-SAC	766.0												100	5	ACP
231PLSE_238 231ST PL SE	231ST CT SE	SE 239TH PL	750.0												100	5	ACP
235CTSE_250 235TH CT SE	SE 250 PL	S TO CUL-DE-SAC	695.0												100	5	ACP
238SEST_229 SE 238TH ST	230TH PL SE	W END	184.0												100	5	ACP
238SEST_230 SE 238TH ST	230TH PL SE	231ST PL SE	345.0												100	5	ACP
239SEPL_230 SE 239TH PL	230TH PL SE	231ST PL SE	458.0												100	5	ACP
240SEPL_229 SE 240TH PL	230TH AVE SE	SE 241ST PL	398.0												100	5	ACP
241SEPL_229 SE 241ST PL	SE 240TH PL	231ST PL SE	932.0												100	5	ACP
248SEPL_238 SE 248TH PL	238TH PL SE	E TO END (INCL 240	667.0												100	5	ACP
248SEST_238 SE 248TH ST	238TH PL SE	E TO CUL-DE-SAC	361.0												100	5	ACP
249SEST_238 SE 249TH ST	238TH PL SE	E TO CUL-DE-SAC	789.0												100	5	ACP
266SEST_228 SE 266TH ST	228TH AVE SE	W TO CUL-DE-SAC	609.0												100	5	ACP
267SEPL_236 SE 267TH PL	236TH PL SE	E TO CUL DE SAC	397.0												100	5	ACP
SR169_310 SR 169	S OF SR 516 BEGIN	S CITY LIMIT SIGN	5823												100	1	PCC
233CTSE_267 233RD CT SE	SE 267TH PL	S TO END	100.0												100	5	ACP
212PLSE_271 212ND PL SE	SE 271ST ST	SE 271ST PL	239.0												100	5	ACP
213PLSE_268 213TH PL SE	SE 268TH PL	SE 265TH ST	1412												100	5	ACP
213PLSE_272 213TH PL SE	SE 272ND ST	SE 268TH PL	1204												100	5	ACP
215PLSE_254 215TH PL SE	SE 254TH PL	SE 255TH CT	211.0												100	5	ACP
224AVSE_268 224TH AV SE	SE 268TH ST	S TO CUL DE SAC	547.0												100	5	ACP
224AVSE_279 224TH AVE SE	SE 279TH ST	SE 283 ST	1167												100	5	ACP
224PLSE_281 224TH PL SE	SE 281ST ST	SE 280TH PL	191.0												100	5	ACP
224PLSE_287 224TH PL SE	SE 287TH PL	SE 286TH ST	521.0												100	5	ACP
225AVSE_240 225TH AV SE (CHNG TO	SR 169	SE 240TH ST	654.0												100	5	ACP
225AVSE_267 225TH AV SE	SE 267TH ST	N TO FENCE	171.0												100	5	ACP
225AVSE_286 225TH AVE SE	SE 287TH PL	SE 286TH ST	536.0												100	5	ACP
225AVSE_287 225TH AVE SE	SE 287TH PL	SE 288TH ST	116.0												100	5	ACP
225PLSE_280 225TH PL SE	SE 281ST ST	SE 280TH PL	175.0												100	5	ACP
225PLSE_281 225TH PL SE	SE 281ST ST	HOUSE 28137	300.0												100	5	ACP
226AVSE_243 226TH AVE SE	SE 243RD ST	SE 244TH ST	387.0												100	5	ACP
226AVSE_270 226TH AVE SE	SE 270TH PL	SE 271ST ST	191.0												100	5	ACP
226PLSE_269 226TH PL SE	SE 270TH PL	LOOP	1414												100	5	ACP

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
226PLSE_280 226TH PL SE	SE 281ST ST	SE 280TH PL	189.0												100	5	ACP
226PLSE_281 226TH PL SE	SE 281ST ST	HOUSE 28137	315.0												100	5	ACP
227AVSE_269 227TH AV SE	SE 268TH ST	SE 270 PL	646.0												100	3	ACP
227PLSE_268 227TH PL SE	SE 268TH PL	SE 269TH ST	326.0												100	5	ACP
227PLSE_271 227TH PL SE	SE 270TH PL	S TO CDS	537.0												100	5	ACP
227PLSE_280 227TH PL SE	SE 280TH PL	SE 281ST ST	187.0												100	5	ACP
227PLSE_281 227TH PL SE	SE 280TH ST	S TO CDS	217.0												100	5	ACP
228AVSE_288 228TH AVE SE	SE 288TH ST	SE 286TH ST	894.0												100	5	ACP
228PLSE_270 228TH PL SE	SE 270TH ST	SE 271ST PL	468.0												100	5	ACP
229PLSE_269 229TH PL SE	SE 269TH ST	SE 271 PL	740.0												100	5	ACP
230PLSE_269 230TH PL SE	SE 269TH ST	SE 268TH PL	244.0												100	5	ACP
231PLSE_261 231ST PL SE	SE 262ND ST	N TO CDS	543.0												100	5	ACP
232CTSE_260 232ND CT SE	SE 260TH ST	N TO CDS	202.0												100	5	ACP
232PLSE_245 232ND PL SE	N END	SE 248TH ST	763.0												100	5	ACP
232PLSE_261 232ND PL SE	SE 262ND ST	N TO CDS	559.0												100	5	ACP
232PLSE_262 232ND PL SE	SE 262ND ST	S TO SE 262ND CT	367.0												100	5	ACP
233CTSE_269 233RD CT SE	SE 269TH ST	N TO CDS	329.0												100	5	ACP
233PLSE_232 233RD PL SE	232ND PL SE	SE 248TH ST	530.0												100	5	ACP
234PLSE_250 234TH PL SE	SE 250TH PL	N TO CDS	767.0												100	5	ACP
235AVSE_240 235TH AVE SE	SE 240TH PL	SE 242ND PL	485.0												100	5	ACP
235AVSE_262 235TH AVE SE	SE 263RD ST	N TO CDS	312.0												100	5	ACP
235AVSE_263 235TH AV SE	SE 263RD ST	SE 264TH ST	376.0												100	5	ACP
236AVSE_240 236TH AVE SE	SE 240TH ST	SE 244TH ST	1202												100	5	ACP
236AVSE_263 236TH AVE SE	SE 263RD ST	SE 264TH ST	275.0												100	3	ACP
236CTSE_276 236TH CT SE	SE 276TH ST	S CDS	595.0												100	5	ACP
236PLSE_276 236TH PL SE	SE 276TH ST	237TH AVE SE	685.0												100	5	ACP
236PLSE_281 236TH PL SE	SE 281ST ST	SE 282ND ST	442.0												100	5	ACP
237AVSE_276 237TH AVE SE	236TH PL SE	SE 276TH ST	653.0												100	5	ACP
237AVSE_281 237TH AVE SE	SE 281ST ST	SE 282ND ST	399.0												100	5	ACP
237AVSE_284 237TH AVE SE/236 PL SE	SE 284TH ST	SE 284TH ST	407.0												100	5	ACP
237PLSE_275 237TH PL SE	SE 276TH ST	SE 274TH ST	595.0												100	5	ACP
237PLSE_276 237TH PL SE	SE 276TH ST	SE 277TH PL	515.0												100	5	ACP
237WYSE_236 237TH WAY SE	236TH AVE SE	SE 243RD PL	925.0												100	5	ACP
238AVSE_276 238TH AVE SE	SE 277TH PL	SE 276TH ST	518.0												100	5	ACP
238AVSE_280 238TH AVE SE	SE 280TH ST	SE 281ST ST	115.0												100	5	ACP

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
238AVSE_281 238TH AVE SE	SE 281ST ST	SE 282ND ST	375.0												100	5	ACP
238AVSE_283 238TH AVE SE	SE 283RD ST	SE 286TH PL	649.0												100	5	ACP
238PLSE_243 238TH PL SE	SE 243RD PL	SE 244TH ST	139.0												100	5	ACP
238PLSE_275 238TH PL SE	SE 274TH ST	SE 276TH ST	560.0												100	5	ACP
238PLSE_276 238TH PL SE	SE 277TH PL	SE 276TH ST	533.0												100	5	ACP
239AVSE_281 239TH AVE SE	SE 281ST ST	SE 282ND ST	372.0												100	5	ACP
239AVSE_284 239TH AVE SE	SE 284TH ST	SE 283RD ST	220.0												100	5	ACP
239CTSE_249 239TH CT SE	SE 249TH ST	N TO CDS	262.0												100	5	ACP
239PLSE_276 239TH PL SE	SE 276TH ST	SE 277TH PL	518.0												100	5	ACP
239PLSE_281 239TH PL SE	SE 281ST ST	SE 282ND ST	404.0												100	5	ACP
240AVSE_280 240TH AVE SE	SE 280TH ST	N TO BARRICADE	480.0												100	5	ACP
240AVSE_277 240AVE SE	SE 276TH ST	S PAST SE 277TH PL	670.0												100	5	ACP
240AVSE_281 240TH AVE SE	SE 281ST ST	SE 282ND ST	437.0												100	5	ACP
240SEPL_235 SE 240TH PL	235TH AVE SE	236TH AVE SE	233.0												100	5	ACP
241AVSE_280 241ST AVE SE	SE 280TH ST	SE 281ST ST	117.0												100	5	ACP
241AVSE_281 241ST AVE SE	SE 281ST ST	S TO CDS	864.0												100	5	ACP
241PLSE_271 241ST PL SE	SE 271ST PL	S END	271.0												100	5	ACP
242SECT_237 SE 242ND CT	237TH WAY SE	E TO CDS	217.0												100	5	ACP
242SEPL_235 SE 242ND PL	235TH AVE SE	236TH AVE SE	256.0												100	5	ACP
243SECT_237 SE 243RD CT	237TH WAY SE	E TO CDS	261.0												100	5	ACP
243SEPL_235 SE 243RD PL	236TH AVE SE	W TO CDS	503.0												100	5	ACP
243SEPL_236 SE 243RD PL	236TH AVE SE	238TH PL SE	506.0												100	5	ACP
243SEST_224 SE 243RD ST	224TH AVE SE	226TH AVE SE	568.0												100	5	ACP
243SEST_236 SE 243RD ST	236TH AVE SE	W TO CDS	539.0												100	5	ACP
243SEST_237 SE 243RD ST	237TH WAY SE	E TO CDS	233.0												100	5	ACP
244SEST_244 SE 244TH ST	SE 243RD ST	226TH AVE SE	629.0												100	5	ACP
248SEST_232 SE 248TH ST	232ND PL SE	233RD PL SE	251.0												100	5	ACP
260SEST_232 SE 260TH ST	W TO END PAST	234TH AVE SE	586.0												100	5	ACP
261SECT_234 SE 262ND ST	234TH AVE SE	E TO CDS	213.0												100	5	ACP
262SECT_232 SE 262ND CT	232ND PL SE	E TO CDS	300.0												100	5	ACP
262SEPL_234 SE 262ND PL	234TH AVE SE	E TO CDS	280.0												100	5	ACP
262SEST_231 SE 262ND ST	234TH AVE SE	231ST AVE PL	560.0												100	5	ACP
262SEST_234 SE 262ND ST	234TH AVE SE	E TO CDS	360.0												100	5	ACP
263CTSE_263 SE 263RD CT	SE 263RD PL	E TO CDS	418.0												100	5	ACP
263SEST_230 SE 263RD ST	W OF 230TH TO	231ST PL SE	389.0												100	3	ACP

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
263SEST_231 SE 263RD ST	231ST PL SE	235TH AVE SE	1297												100	3	ACP
263SEST_235 SE 263RD ST	235TH AVE SE	236TH AVE SE	297.0												100	3	ACP
265STSE_213 SE 265TH ST	213TH PL SE	214TH PL SE	620.0												100	5	ACP
267SEST_220 SE 267TH ST	WITTE AVE SE	E CDS	610.0												100	5	ACP
268SEPL_230 SE 268TH ST	230TH PL SE	227TH PL SE	972.0												100	5	ACP
269SEST_228 SE 269TH ST	228TH AVE SE	230TH PL SE + 100	1251												100	5	ACP
269SEST_234 SE 269TH ST	HOUSE 23349	W TO END	289.0												100	5	ACP
270SEPL_226 SE 270TH PL	226TH AVE SE	227TH AVE SE	539.0												100	5	ACP
270SEST_229 SE 270TH ST	229TH PL SE	228TH PL SE	342.0												100	5	ACP
271SEST_226 SE 271ST ST	226TH AVE SE	S227TH PL SE	518.0												100	5	ACP
272SEPL_241 SE 272ND PL (MAPLE	241ST PL SE	E END	768.0												100	5	ACP
276SEST_236 SE 276TH ST	236TH PL SE	SR 169	1897												100	3	ACP
277SEPL_237 SE 277 PL	237TH PL SE	238TH PL SE	429.0												100	5	ACP
277SEPL_239 SE 277TH PL	239TH PL SE	240TH AVE SE	208.0												100	5	ACP
277SEPL_240 SE 277TH PL	240TH AVE SE	241ST AVE SE	212.0												100	5	ACP
279SEST_240 SE 279TH ST	240TH AVE SE	E TO CDS	283.0												100	5	ACP
280PLSE_224 SE 280TH PL (280SEPL)	224TH PL SE	225TH PL SE	443.0												100	5	ACP
280PLSE_226 SE 280TH PL	226TH PL SE	227TH PL SE	408.0												100	5	ACP
281SEPL_240 SE 281ST PL	240TH AVE SE	241ST AVE SE	277.0												100	5	ACP
281SEST_216 SE 281ST ST	216TH AVE SE	E TO CDS	729.0												100	5	ACP
281SEST_236 SE 281ST ST	236TH AVE SE	241ST AVE SE	277.0												100	5	ACP
281SEST_228 SE 281ST ST	228TH AVE SE	224TH AVE SE	1397												100	3	ACP
282SEST_236 SE 282ND ST	236TH PL SE	237TH AVE SE	219.0												100	5	ACP
282SEST_238 SE 282ND ST	238TH AVE SE	239TH PL SE	547.0												100	5	ACP
282STSE_241 SE 282ND ST	241ST AVE SE	240TH AVE SE	265.0												100	5	ACP
283SEST_216 SE 283RD ST	216TH AVE SE	E TO CDS	534.0												100	5	ACP
283SEST_238 SE 283RD ST	238TH AVE SE	239TH AVE SE	403.0												100	5	ACP
284SEST_236 SE 284TH ST	236TH AVE SE	E TO CDS	1676												100	5	ACP
286SEST_224 SE 286TH ST	224TH PL SE	228 AVE SE	1194												100	5	ACP
287SEPL_224 SE 287TH PL	224TH PL SE	228TH AVE SE	965.0												100	5	ACP
WILDER_200 LK WILDERNESS CC DR	CLUB ENTRANCE	SE 255TH ST	1687												100	3	ACP
WILDER_300 LK WILDERNESS CC DR	SE 255TH ST	HOUSE 25733 (PVMT	1121												100	3	ACP
WILDER_400 LK WILDERNESS CC DR	HOUSE 25733 (PVMT	SE 261ST ST	903.0												100	3	ACP
WILDER_500 LK WILDERNESS CC DR	SE 261ST ST	WITTE RD SE	1599												100	3	ACP
271SEPL_233 SE 271ST PL	SR-516	E TO END	1000												100	5	ACP

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PROJ_SEG Street Name	From	To	LENGTH	DISTRESS										PE	PVMT	REHAB	
				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
226AVSE_286 226TH AV SE	SE 286 ST	SE 287 ST	564.0												100	5	ACP
227AVSE_286 227TH AV SE	SE 286 ST	SE 287 PL	567.0												100	5	ACP
227CTSE_286 227 CT SE	SE 286 ST	S TO CUL-DE-SAC	285.0												100	5	ACP
228AVSE_270 228TH AVE SE	SE 270TH PL	SR-516	200.0												100	3	ACP
230CTSE_263 230TH CT SE	SE 263RD ST	N TO CUL DE SAC	270.0												100	5	ACP
238AVSE_286 238 AV SE	SE 286 PL	SE 284 PL	638.0												100	5	ACP
240AVSE_262 240 AVE SE	SE 262 ST	SE 262 PL	247.0												100	5	ACP
240AVSE_263 240 AVE SE	SE 262 PL	SE 263 PL	233.0												100	5	ACP
240AVSE_288 240 AVE SE / 239 PL SE	SE 288 ST	SE 284 PL	1295												100	5	ACP
241AVSE_277 241ST AVE SE	CUL-DE-SAC	S OF SE 277 PL	523.0												100	5	ACP
241PLSE_262 241 PL SE	SE 262 ST	SE 262 PL	224.0												100	5	ACP
241PLSE_263 241 PL SE	SE 262 PL	SE 263 PL	206.0												100	5	ACP
242AVSE_262 242ND AV SE	SE 262 PL	SE 264 ST	372.0												100	5	ACP
242CTSE_261 242 CT SE	SE 262 PL	N TO CDS	216.0												100	5	ACP
242PLSE_277 242 PL SE	SE 277 ST	S CUL-DE-SAC	639.0												100	5	ACP
243PLSE_262 243 PL SE	SE 262 PL	SE 263 PL	227.0												100	5	ACP
243PLSE_277 243 PL SE	MAPLE RIDGE RD	SE 278 ST	335.0												100	5	ACP
244SEST_242 SE 244TH ST	END OF CURB ON	228 AVE SE	361.0												100	5	ACP
245AVSE_275 245 AVE SE	MAPLE RIDGE RD	N CUL-DE-SAC	1318												100	5	ACP
245AVSE_278 245 AVE SE	SE 278 ST	MAPLE RIDGE RD	583.0												100	5	ACP
246AVSE_278 246 AVE SE	SE 278 ST	MAPLE RIDGE RD	664.0												100	5	ACP
249SEPL_238 SE 249 PL	238 PL SE	E TO CDS	474.0												100	5	ACP
253PLSE_255 253 PL SE	SE MAPLE RIDGE DR	SE 279 PL	237.0												100	5	ACP
253PLSE_279 253 PL SE	SE 279 PL	SE 281 WY	211.0												100	5	ACP
254CTSE_274 254 CT SE	SE 274 PL	CUL-DE-SAC	373.0												100	5	ACP
254PLSE_274 254 PL SE	SE 274 PL	CUL-DE-SAC	590.0												100	5	ACP
254WYSE_255 254 WY SE	255 AVE SE	254 CT SE	1885												100	5	ACP
255AVSE_254 255 AVE SE	254 WY SE	SE 274 PL	1230												100	5	ACP
256CTSE_279 S56 CT SE PLUS	SE 279 PL	N CUL-DE-SAC	612.0												100	5	ACP
256PLSE_277 256 PL SE PLUS	SE 277 ST	N CUL-DE-SAC	486.0												100	5	ACP
257AVSE_277 257 AVE SE	SE 277 ST	256 CT SE	929.0												100	5	ACP
263SEPL_242 SE 262 PL	240 AV SE	242 AV SE	601.0												100	5	ACP
262SEPL_242 SE 262 PL	242 AVE SE	243 PL SE	440.0												100	5	ACP
262SEST_240 SE 262 ST	240 AVE SE	241 PL SE	410.0												100	5	ACP
263SEPL_240 SE 263 PL	240 AVE SE	241 PL SE	327.0												100	5	ACP

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				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
264SEST_240 SE 264TH ST	SR 169	242 AV SE	780.0												100	3	ACP
271SEPL_228 SE 271ST PL	228TH PL SE	E END	534.0												100	5	ACP
274SEPL_254 SE 274 PL	254 CT SE	255 AVE SE	791.0												100	5	ACP
274SEPL_255 SE 274 PL	255 AVE SE	CUL-DE-SAC	346.0												100	5	ACP
274SEST_300 SE 274TH ST	238TH PL SE	237TH PL SE	299.0												100	5	ACP
275SEPL_250 SE 275 PL	255 AVE SE	W CUL-DE-SAC	639.0												100	5	ACP
275SEPL_255 SE 275 PL	255 AVE SE	E CUL-DE-SAC	313.0												100	5	ACP
275SEST_245 SE 275 ST	MAPLE RIDGE RD	245 AVE SE	437.0												100	5	ACP
276SECT_245 SE 276 CT	245 AVE SE	E CUL-DE-SAC	284.0												100	5	ACP
276SECT_250 SE 276 CT	255 AVE SE	W CUL-DE-SAC	395.0												100	5	ACP
276SEPL_250 SE 276 PL	MAPLE RIDGE WAY	E CUL-DE-SAC	662.0												100	5	ACP
276SEST_244 SE 276TH ST (MAPLE	MAPLE WOODS	MAPLE RIDGE WY	918.0												100	3	ACP
277SEST_242 SE 277 ST	242 PL SE	243 PL SE	400.0												100	5	ACP
277SEST_250 SE 277 ST	255 AVE SE	W CUL-DE-SAC	730.0												100	5	ACP
277SEST_255 SE 277 ST	255 AVE SE	257 AVE SE	356.0												100	5	ACP
278SEST_242 SE 278 ST	242 PL SE	243 PL SE	351.0												100	5	ACP
278SEST_245 SE 278 ST	MAPLE RIDGE WAY	245 AVE SE	802.0												100	5	ACP
278SEST_250 SE 278 ST	MAPLE RIDGE WAY	E CUL-DE-SAC	494.0												100	5	ACP
279SEPL_256 SE 279 PL	256 CT SE	253 PL SE	667.0												100	5	ACP
279SEST_250 SE 279 ST	MAPLE RIDGE WAY	MAPLE RIDGE WAY	640.0												100	5	ACP
281SEWY_253 SE 281 WY	253 PL SE	MAPLE RIDGE WY	456.0												100	5	ACP
284SEPL_239 SE 284 PL	239 PL SE	238TH AV SE	437.0												100	5	ACP
284SEST_234 SE 284TH ST	236TH AVE SE	232 AVE SE	1317												100	5	ACP
286SEPL_238 SE 286 PL	238 PL SE	239 PL SE	423.0												100	5	ACP
KENT____110 KENT-KANGLEY RD	END PCC	SUMMIT	507.0												100	2	ACP
MAPLER_251 MAPLE RIDGE WAY SE	251 AVE SE	MAPLE RIDGE DR	2052												100	5	ACP
MAPLER_276 MAPLE RIDGE WAY SE	MAPLE RIDGE DR	SE 272 PL (END	1565												100	5	ACP
MAPLER_281 MAPLE RIDGE WAY SE	SE 281 WY	251 AVE SE	848.0												100	5	ACP
MAPLER_310 SE MAPLE RIDGE DR	251 AVE SE	254 WY SE	1653												100	3	ACP
251AVSE_278 251ST AVE SE	MAPLE RIDGE DR	MAPLE RIDGE WY	260.0												100	5	ACP
248SEST_220 SE 248TH ST	WITTE RD SE	378 FT EAST	378.0												100	3	ACP
212AVSE_260 212TH AV SE	SE 260TH ST	SE 258TH PL (MAIL	392.0												100	5	ACP
212AVSE_272 212TH AV SE	SE 273RD PL	N TO CDS	362.0												100	5	ACP
212PLSE_273 212TH PL SE	SE 273RD PL	SE 276TH ST	768.0												100	5	ACP
213AVSE_258 213TH AV SE	SE 258TH ST	SE 260TH ST	281.0												100	5	ACP

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				0	10	20	30	40	50	60	70	80	90	100	PCR	FC	TYPE
213PLSE_273 213TH PL SE	SE 272ND ST	SE 273RD PL	497.0												100	5	ACP
214AVSE_260 214TH AV SE	SE 258TH ST (EAST)	SE 260TH ST	612.0												100	5	ACP
214AVSE_274 214TH AV SE	SE 274TH PL	SE 276TH ST	538.0												100	5	ACP
224PLSE_283 224TH PL SE	SE 281ST ST	SE 283RD ST	662.0												100	5	ACP
225AVSE_268 225TH AV SE	SE 268TH ST	S TO CUL DE SAC	882.0												100	5	ACP
225PLSE_283 225TH PL SE	SE 283RD ST	N CDS	271.0												100	5	ACP
229AVSE_244 229TH AV SE	SE 244TH ST	N TO CDS	666.0												100	5	BST
229CTSE_244 229TH CT SE	SE 244TH ST	S TO CDS	224.0												100	5	BST
242AVSE_264 242ND AV SE	SE 264TH ST	SR-516	1276												100	4	ACP
242SEST_228 SE 242ND ST/PL	228TH AV SE	ALL INTERNAL	1247												100	5	ACP
250SEST_237 SE 250TH ST	237TJ CT SE	238TH AV SE	236.0												100	3	ACP
258SEPL_212 SE 258TH PL	SE 212TH AV (MAIL)	213TH AV SE	298.0												100	5	ACP
259SEST_212 SE 259TH ST	212TH AV SE	214TH AV SE	601.0												100	5	ACP
260SEST_212 SE 260TH ST	212TH AV SE	214TH AV SE	584.0												100	5	ACP
262SEPL_240 SE 262 PL	240 AV SE	242 AV SE	586.0												100	5	ACP
263SEST_228 SE 263RD ST	W OF 230TH TO	228TH AV SE	762.0												100	3	ACP
274SEPL_212 SE 274TH PL	212TH PL SE	E TO FENCE	672.0												100	5	ACP
275SECT_212 SE 275TH CT	212TH PL SE	E&N TO CDS	439.0												100	5	ACP
275SECT_214 SE 275TH CT	214TH AV SE	E TO CDS	438.0												100	5	ACP
276SEST_211 SE 276TH ST	W END	216TH AV SE	1343												100	3	ACP
281SECT_224 SE 281ST CT	224TH PL SE	E CDS	225.0												100	5	ACP
282SECT_224 SE 282ND CT	224TH AV SE	E CDS	264.0												100	5	ACP
287SEPL_228 SE 287TH PL	228TH AV SE	E&N TO CDS	373.0												100	5	ACP
226PLSE_270 226TH PL SE (CNG TO	SE 270TH PL	SE 271ST ST	322.0												100	5	ACP
230AVSE_262 230TH AVE SE	SE 263RD ST	N TO CDS	271.0												100	5	ACP
264SEST_242 BAD RECORD	242 AV SE	BARRICADE	200.0												100	5	ACP
283PLSE_224 SE 283RD ST	224TH AV SE	E BARRICADE	810.0												100	5	ACP

PAVEMENT CONDITION

December 19, 2012

City of Maple Valley Test

Project No	SEWAXR	Segment No	120	Sub Area			
Street Name	SE WAX RD	Funct. Class	2	Survey Year	2012		
From	SE 237TH ST	No. Lanes	2	Pvmt Type	ACP		
To	SE 240TH ST	Length,ft	1805.0				
Lane	AASHTO SN:	Width,ft	25.0	10 Year	0		
WSDOT FC	17	User Field #3					
User Field #2	1174	User Field #4					

PAVEMENT CONDITION					REMARKS	
Distress	Extent	Low	Med	High	Strategy	See Below
Rutting,	% area					
Corr/Waves/Sags	% area					
Alligator Crkg,	% area	22			TN OVLY	
Raveling,	% area					
Longitudinal Crks,	ft/sta		26		FILL CRACKS	
Transverse Crks,	#/sta					
Edge Breakoff	ft/sta					
Patching,	% area					
IRI	#/mile					
Structural vs K-ESAL						

Remarks (cont)	
newer pvmt	

TRAFFIC													Year:	0
Vehicle:	CYCLE	CARS	2A-4T	BUSES	2A-SU	3A-SU	4A-SU	4A-ST	5A-ST	6A-ST	5A-MT	6A-MT		
Growth Rate:	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
ADT / ADTT:	0	0	0	0	0	0	0	0	0	0	0	0		

PAVEMENT STRUCTURE				MAINTENANCE HISTORY				
Layer	Type	Thick,in	Year	Modulus,ksi	Date	Activity	Cost	Remarks
0		0.0	0	0	/ /		\$ 0	

Figure 2. Pavement Report for SE Wax Road, SE 237th St - SE 240th St

Project Cost Report

City of Maple Valley 2012

Sorted by Worst First

January 11, 2013

PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
WITTE__320 WITTE RD SE	SE 240TH ST	SE 244TH ST	1435	36	3	TK OVLY	41	2	ACP	94,710	94,710
212AVSE_261 212TH AV SE	SE 261ST ST	SE 262ND ST	216.0	13	1	TN OVLY	55	5	ACP	3,432	98,142
237SEST_215 SE 237TH ST	SE WAX RD	219TH PL SE	1094	27	2	FILL CRACKS	61	5	ACP	1,521	99,663
238SEST_216 SE 238TH ST	216TH PL SE	SE 239TH ST	913.0	27	2	FILL CRACKS	61	5	ACP	1,068	100,731
215PLSE_252 215TH PL SE	SE 252ND PL	SE 254TH PL	580.0	30	2	NOTHING	61	5	ACP	0	100,731
252SECT_235 SE 252ND CT	235TH WY SE	E TO CUL DE SAC	323.0	34	2		62	5	ACP	0	100,731
SEWAXRD_100 SE WAX RD	SR 169	SE 237TH ST	2328	49	3	NOTHING	69	2	ACP	0	100,731
255SEPL_220 SE 255TH PL	220TH AV SE	W TO CUL DE SAC	303.0	23	2	TN OVLY	70	5	BST	11,228	111,959
WITTE__200 WITTE RD SE	SE 254TH PL	SE 263TH PL	3372	36	2	TN OVLY	71	2	ACP	148,368	260,327
251SEPL_235 SE 251ST PL	235TH WY SE	W TO END	405.0	26	2	NOTHING	72	5	ACP	0	260,327
262SEST_212 SE 262ND ST	215TH PL SE	212TH AV SE	1132	13	1	PATCH	72	5	ACP	1,962	262,289
217AVSE_258 217TH AV SE	SE 258TH ST	SE 259TH ST	310.0	19	2	NOTHING	73	5	BST	0	262,289
WITTE__340 WITTE RD SE	SR 169	SE 240TH ST	1489	36	3	TN OVLY	73	2	ACP	66,126	328,415
249SEPL_230 SE 249TH PL	230TH WY SE	E TO CUL DE SAC	230.0	26	2		74	5	ACP	0	328,415
256SEST_242 SE 256TH ST	242ND PL SE	E TO END	460.0	33	2	FILL CRACKS	74	5	ACP	460	328,875
243CTSE_256 243RD CT SE	SE 256TH ST	S TO END	320.0	33	2	FILL CRACKS	74	5	ACP	314	329,189
WITTE__250 WITTE RD SE	SE 248TH ST	SE 254TH PL	2302	33	2	TN OVLY	74	2	ACP	92,847	422,036
222CTSE_250 222ND CT SE	SE 250TH ST	S TO END	165.0	26	2	FILL CRACKS	76	5	ACP	134	422,170
280SECT_231 SE 280TH CT	231ST PL SE	W TO END	95.0	75	2	FILL CRACKS	77	5	ACP	89	422,259
216PLSE_237 216TH PL SE	SE 237TH ST	SE 240TH ST	883.0	36	2	FILL CRACKS	79	5	ACP	715	422,974
214AVSE_254 214TH AV SE	SE 255TH CT	SE 258TH ST (WEST)	952.0	24	2	NOTHING	80	5	ACP	0	422,974
278SEWY_215 SE 278TH WY	215TH PL SE	216TH AV SE	157.0	36	2	FILL CRACKS	80	3	ACP	127	423,101
286SEST_236 SE 286TH ST	236TH AV SE	E TO CUL DE SAC	540.0	26	2	FILL CRACKS	80	5	ACP	270	423,371
SEWAXRD_120 SE WAX RD	SE 237TH ST	SE 240TH ST	1805	25	2	FILL CRACKS	80	2	ACP	2,076	425,447
214AVSE_258 214TH AV SE	SE 258TH ST (EAST)	SE 258TH ST (WEST)	356.0	23	2	NOTHING	81	5	ACP	0	425,447
244SEST_169 SE 244TH ST	SR 169	CEDAR RIVER	2226	34	2	NOTHING	82	3	ACP	0	425,447
WILDER__100 LK WILDERNESS CC DR SE	WITTE RD E (NORTH)	CLUB ENTRANCE	1585	39	2	NOTHING	83	3	ACP	0	425,447
280SEST_228 SE 280TH ST	228TH AV SE	SCHOOL BUS	2823	36	2	FILL CRACKS	83	3	ACP	2,597	428,044
WITTE__150 WITTE RD SE	SE 263RD PL	SR 516	2726	36	2	TN OVLY	83	2	ACP	120,053	548,097
242PLSE_253 242ND PL SE	SE 253RD PL	S TO END	680.0	33	2	FILL CRACKS	84	5	ACP	456	548,553
216AVSE_272 216TH AV SE	SR-516	APRX 28300 BK (RR)	3690	42	2		84	5	ACP	0	548,553
234WYSE_234 234TH WY SE	SE 244TH ST	234TH PL SE	982.0	34	2	FILL CRACKS	84	3	ACP	638	549,191
268PLSE_213 SE 268TH PL	213TH PL SE	W TO CDS	460.0	25	2	NOTHING	84	5	ACP	0	549,191
239SEST_216 SE 239TH ST	216TH PL SE	PAST SE 238 ST TO	1196	27	2	FILL CRACKS	85	5	ACP	813	550,004
231PLSE_280 231ST PL SE	SE 283RD PL	SE 280TH ST	953.0	27	2	FILL CRACKS	85	5	ACP	467	550,471
239SEPL_216 SE 239TH PL	216TH PL SE	E TO CUL DE SAC	650.0	27	2	FILL CRACKS	87	5	ACP	332	550,803
256SEPL_217 SE 256TH PL	217TH AV SE	W TO CUL-DE-SAC	444.0	26	2	FILL CRACKS	87	5	ACP	164	550,967
271SEPL_242 SE 271ST PL	SR-169	243RD AVE SE	582.0	34	3	FILL CRACKS	87	4	ACP	204	551,171
225AVSE_236 225TH AV SE	SR 169	SE 236TH PL	470.0	19	2	PATCH	88	5	ACP	63	551,234
276SEST_216 SE 276TH ST	WITTE RD SE	216TH AV SE	1584	26	2	NOTHING	88	3	ACP	0	551,234
248SEST_219 SE 248TH ST	WITTE RD SE	WEST TO CITY LIMITS	433.0	21	2	FILL CRACKS	88	5	ACP	95	551,329
220PLSE_276 220TH PL SE	SE 276TH ST	HOUSE 27414	574.0	36	2		90	5	BST	0	551,329

Project Cost Report

City of Maple Valley 2012

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
240SEST_220 SE 240TH ST	WITTE RD SE	224TH AVE SE	1337	31	2	NOTHING	90	3	ACP	0	551,329
253SEPL_242 SE 253RD PL	SR 169	242ND PL SE	1763	33	2		91	5	ACP	0	551,329
237PLSE_253 237TH PL SE	SE 253RD PL	S TO CUL DE SAC	703.0	30	2	FILL CRACKS	91	5	ACP	253	551,582
234AVSE_253 234TH AV SE	SE 253RD PL	N TO END	1119	33	2	FILL CRACKS	91	5	ACP	425	552,007
217AVSE_256 217TH AV SE	SE 256TH PL	SE 258TH ST	566.0	19	2	FILL CRACKS	91	5	ACP	198	552,205
277SEST_212 SE 277TH ST	215TH PL SE	212ND PL SE	990.0	28	2	FILL CRACKS	91	5	ACP	366	552,571
238PLSE_248 238TH PL SE	SE 248TH ST	SE 249TH ST	734.0	39	2	FILL CRACKS	91	3	ACP	257	552,828
267SECT_236 SE 267TH CT	236TH PL SE	E TO CUL DE SAC	325.0	27	2	FILL CRACKS	92	5	ACP	94	552,922
267SEPL_235 SE 267TH PL	235TH AV SE	SE 268TH ST	2561	42	2	FILL CRACKS	92	3	ACP	820	553,742
227CTSE_264 227TH CT SE	SE 264TH PL	W TO CUL DE SAC	250.0	26	2	FILL CRACKS	92	5	ACP	85	553,827
244SEPL_220 SE 244TH PL	WITTE RD SE	224TH AV SE	1194	30	2	FILL CRACKS	92	5	ACP	418	554,245
231AVSE_243 231ST AV SE	SR 169	SE 243RD PL	306.0	36	2	FILL CRACKS	92	3	ACP	104	554,349
253SEPL_232 SE 253RD PL	SR 169	232ND AV SE	1750	42	2	NOTHING	93	5	ACP	0	554,349
235WYSE_254 235TH WY SE	SE 253RD PL	SE 254TH ST	435.0	33	2	NOTHING	93	5	ACP	0	554,349
215PLSE_251 215TH PL SE	SE 252ND PL	N TO GATE	285.0	23	2		93	5	ACP	0	554,349
238AVSE_251 238TH AV SE	HOUSE 25146	SE 253RD PL	656.0	32	2	NOTHING	93	3	ACP	0	554,349
237PLSE_248 237TH PL SE	SE 248TH ST	N TO CUL DE SAC	333.0	26	2	FILL CRACKS	94	5	ACP	87	554,436
234AVSE_282 234TH AV SE	SE 282ND PL	SE 280TH ST	645.0	27	2		94	5	ACP	0	554,436
231AVSE_244 231ST AV SE	SE 243RD PL	235 WY SE	2272	34	2	NOTHING	94	3	ACP	0	554,436
250SEPL_234 SE 250TH PL	SR 169	234TH PL SE	440.0	22	2	NOTHING	94	5	ACP	0	554,436
235WYSE_230 235TH WY SE	231 AVE SE	N TO CDS	694.0	33	2	NOTHING	94	5	ACP	0	554,436
247SECT_230 SE 247TH CT	230TH WY SE	E TO CUL DE SAC	415.0	26	2	NOTHING	95	5	ACP	0	554,436
233AVSE_253 233RD AV SE	SE 253RD PL	SE 254TH ST	416.0	33	2	NOTHING	95	5	ACP	0	554,436
235AVSE_267 235TH AV SE	SR-516	SE 267TH PL	627.0	42	2	NOTHING	95	3	ACP	0	554,436
252SEPL_212 SE 252ND PL	212TH PL SE	215TH PL SE	910.0	30	2	NOTHING	95	5	ACP	0	554,436
259SEST_216 SE 259TH ST	220TH AV SE	216TH PL SE	1180	20	2		95	5	ACP	0	554,436
WITTE__100 WITTE RD SE	SR 169	100 FT W OF SE 230	1950	26	2		96	5	ACP	0	554,436
254SEST_233 SE 254TH ST	233RD AV SE	236TH CT SE CUL DE	1608	33	2	NOTHING	96	5	ACP	0	554,436
250SEST_224 SE 250TH ST	LK WILDERNESS	E TO END	690.0	26	2	FILL CRACKS	96	5	ACP	104	554,540
222AVSE_244 222ND AV SE	SE 244TH PL	N TO CDS	510.0	22	2	NOTHING	96	5	ACP	0	554,540
255SECT_215 SE 255TH CT	215TH PL SE	E TO CUL DE SAC	255.0	24	2		96	5	ACP	0	554,540
215PLSE_277 215TH PL SE	SE 280TH ST	SE 277TH ST	1080	28	2	FILL CRACKS	96	5	ACP	173	554,713
275SEST_227 SE 275TH ST	227TH AV SE	227TH PL SE	191.0	26	2	FILL CRACKS	96	5	ACP	31	554,744
232PLSE_280 232ND PL SE	SE 280TH ST	SE 282ND PL	769.0	27	2	FILL CRACKS	96	5	ACP	108	554,852
234CTSE_285 234TH CT SE	SE 285TH ST	CUL DE SAC	77.0	81	2	NOTHING	96	5	ACP	0	554,852
219PLSE_237 219TH PL SE	SE 237TH ST	SE 236TH ST	352.0	27	2		96	5	ACP	0	554,852
235WYSE_251 235TH WY SE	SE 253RD PL	SE 251ST PL	1170	33	2	NOTHING	96	3	ACP	0	554,852
240SEWY_232 SE 240TH WAY	232ND PL SE	234TH PL SE	531.0	34	2	FILL CRACKS	96	3	ACP	90	554,942
232WYSE_235 232ND WAY SE	235TH WY SE	NE TO CUL DE SAC	700.0	20	2		96	5	ACP	0	554,942
234AVSE_260 234TH AVE SE	N OF SE 260TH ST TO	SE 263RD ST	1498	22	2	FILL CRACKS	96	5	ACP	255	555,197
268STSE_213 SE 268TH ST	213TH PL SE	212TH AVE SE	314.0	25	2		96	5	ACP	0	555,197
247SECT_234 SE 247TH CT	234TH WY SE	E TO CUL DE SAC	409.0	26	2		97	5	ACP	0	555,197

Figure 3. Project Cost Report

Project Cost Report

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Sorted by Worst First

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
265SEST_235 SE 265TH ST	235TH AV SE	W TO CDS	673.0	27	2	FILL CRACKS	97	5	ACP	74	555,271
231PLSE_267 231ST PL SE	SE 267TH PL	S TO CUL DE SAC	410.0	24	2	FILL CRACKS	97	5	ACP	53	555,324
258SEST_210 SE 258TH ST	210TH AV SE	214TH AV SE	1441	23	2		97	5	ACP	0	555,324
258SEST_214 SE 258TH ST	214TH AV SE	217TH AV SE	1090	29	2	NOTHING	97	5	ACP	0	555,324
272SEPL_330 SE 272ND PL	220TH PL SE	W TO CUL DE	514.0	26	2		97	5	BST	0	555,324
282SEPL_232 SE 282ND PL	232ND PL SE	236TH AV SE	986.0	27	2	FILL CRACKS	97	5	ACP	118	555,442
235CTSE_285 235TH CT SE	SE 285TH ST	S TO CUL DE SAC	344.0	26	2		97	5	ACP	0	555,442
242SEST_234 SE 242ND ST	234TH WY SE	E TO CUL DE SAC	215.0	26	2	NOTHING	97	5	ACP	0	555,442
249SEPL_220 SE 249TH PL	WITTE RD SE	W TO CUL DE SAC	694.0	26	2	NOTHING	97	5	ACP	0	555,442
240SEST_226 SE 240TH ST	SR-169	232ND PL SE	2284	34	2	FILL CRACKS	97	3	ACP	320	555,762
243AVSE_269 243RD AVE SE	SE-516	SE 271ST PL	966.0	34	3	NOTHING	97	4	ACP	0	555,762
208AVSE_272 208TH AVE SE	SE 272ND ST	SE 276TH ST	1331	19	2		97	5	ACP	0	555,762
236SEPL_225 SE 236TH PL	225TH AV SE	W TO END AT	655.0	19	2		98	5	ACP	0	555,762
268SEST_224 SE 268TH ST	WITTE RD SE	SE 267TH PL	1432	42	2		98	3	ACP	0	555,762
223CTSE_255 223RD CT SE	SE 255TH ST	S TO CUL DE SAC	330.0	26	2		98	5	ACP	0	555,762
215CTSE_258 215TH CT SE	SE 258TH ST	N TO CUL-DE-SAC	670.0	20	2	NOTHING	98	5	ACP	0	555,762
257SEPL_217 SE 257TH PL	217TH AV SE	W TO CUL DE SAC	484.0	26	2		98	5	ACP	0	555,762
216PLSE_259 216TH PL SE	SE 259TH ST	SE 261 LN	847.0	21	2		98	5	ACP	0	555,762
217AVSE_276 217TH AV SE	SE 276TH ST	PAST SE 279TH ST TO	1136	24	2		98	5	BST	0	555,762
277SEPL_214 SE 277TH PL	214TH AV SE	W TO END	360.0	27	2		98	5	ACP	0	555,762
275SEPL_226 SE 275TH PL	228TH AV SE	226TH AV SE	705.0	40	2		98	5	ACP	0	555,762
226AVSE_273 226TH AV SE	SE 275TH PL	SE 273RD PL	995.0	27	2		98	5	ACP	0	555,762
283SEST_229 SE 283RD ST	230TH AV SE	229TH AV SE	508.0	27	2		98	5	ACP	0	555,762
282SECT_231 SE 282ND CT	231ST PL SE	W TO END	318.0	27	2		98	5	ACP	0	555,762
224AVSE_244 224TH AV SE	SE 244TH PL	N TO CDS	660.0	30	2	NOTHING	98	5	ACP	0	555,762
230WYSE_245 230TH WY SE	SE 245TH PL	231ST AV SE	1267	26	2	NOTHING	98	3	ACP	0	555,762
236PLSE_271 236TH PL SE	SR-516	SE 264TH PL	1725	27	2		98	5	ACP	0	555,762
278SEWY_212 SE 278TH WY	212TH PL SE	215TH PL SE	1028	36	2		98	3	ACP	0	555,762
280SEST_237 SE 280TH ST	SCHOOL BUS	SR 169	1900	26	2	NOTHING	98	3	ACP	0	555,762
WITTE__105 WITTE RD SE	SR 516 (SE 272ND ST)	SE 276TH ST	1571	28	2	NOTHING	98	3	ACP	0	555,762
270STSE_213 SE 270TH ST	213TH PL SE	W TO CDS	545.0	26	2		98	5	ACP	0	555,762
271SEPL_212 SE 271ST PL	212ND PL SE	E TO CDS	298.0	26	2		98	5	ACP	0	555,762
244SECT_234 SE 244TH CT	234TH WY SE	E TO CUL DE SAC	235.0	26	2		99	5	ACP	0	555,762
246SEST_238 SE 246TH ST	238TH PL SE	E TO BIG CUL DE SAC	425.0	26	2		99	5	ACP	0	555,762
232AVSE_253 232ND AV SE	SE 253RD PL	S TO CUL DE SAC	475.0	34	2		99	5	ACP	0	555,762
265SEPL_228 SE 265TH PL	228TH AV SE	E TO END	510.0	24	2		99	5	ACP	0	555,762
WILDERW_100 W LK WILDERNESS DR SE	224TH AV SE	SE 257TH ST	1950	22	2		99	5	ACP	0	555,762
217AVSE_254 217TH AV SE	SE 254TH PL	SE 256TH PL	702.0	23	2		99	5	ACP	0	555,762
212AVSE_258 212TH AV SE	SE 258TH ST	SE 256TH PL	513.0	23	2		99	5	ACP	0	555,762
222AVSE_272 222ND AV SE	SE 273RD ST	SE 272ND PL	155.0	27	2		99	5	BST	0	555,762
275SEPL_222 SE 275TH PL	WITTE RD SE	E TO END	570.0	30	2		99	5	BST	0	555,762
279SEST_217 SE 279TH ST	219TH AV SE	217TH AV SE	684.0	24	2	NOTHING	99	5	BST	0	555,762

Project Cost Report

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
280SEST_212 SE 280TH ST	SE 280TH PL	216TH AV SE	1036	28	2		99	5	ACP	0	555,762
279SEST_228 SE 279TH ST	228TH AV SE	224TH AV SE	1406	27	2		99	5	ACP	0	555,762
224AVSE_240 224TH AV SE	SE 240TH ST	SE 243RD ST	1045	26	2		99	5	ACP	0	555,762
228AVSE_267 228TH AV SE	SE 267TH PL	N TO END	1102	27	2		99	3	ACP	0	555,762
231PLSE_264 231ST PL SE	SE 267TH PL	SE 263RD ST	1009	27	2		99	5	ACP	0	555,762
240SEST_223 SE 240TH ST	224TH AVE SE	SR-169	706.0	34	2	NOTHING	99	3	ACP	0	555,762
243SEPL_230 SE 243RD PL	231ST AV SE	W TO CUL DE SAC	532.0	26	2		99	5	ACP	0	555,762
245SEST_238 SE 245TH ST	238TH PL SE	E TO CUL DE SAC	465.0	26	2		99	5	ACP	0	555,762
260SEST_235 SE 260TH ST	SR 169	W TO FENCE	734.0	18	2		99	5	ACP	0	555,762
274SEST_226 SE 274TH ST	226TH AV SE	227TH AV SE	233.0	27	2		99	5	ACP	0	555,762
277SEST_231 SE 277TH ST	221ST AV SE	W & E TO CUL DE SAC	1054	28	2		99	5	ACP	0	555,762
SR516__300 SR 516	SR 169	WITTE RD SE	5825	45	2		99	1	ACP	0	555,762
271STSE_213 SE 271TH ST	213TH PL SE	W TO TELEPHONE	608.0	26	2		99	5	ACP	0	555,762
276SEST_242 SE 276TH ST	SE 169	MAPLE WOODS SIGN	837.0	35	2		99	3	ACP	0	555,762
264SEST_236 SE 264TH ST	SR 169	236TH AVE SE	1185	38	2		99	3	ACP	0	555,762
247CTSE_276 247 CT SE	MAPLE RIDGE RD	N CUL-DE-SAC	267.0	22	2		99	5	ACP	0	555,762
277SECT_245 SE 277 CT	245 AVE SE	W CUL-DE-SAC	325.0	22	2		99	5	ACP	0	555,762
MAPLER__300 SE MAPLE RIDGE DR	MAPLE RIDGE WY SE	251 AVE SE	2119	35	2	NOTHING	99	3	ACP	0	555,762
231SEST_169 SE 231ST ST	SR 169	WITTE RD SE	1160	21	2		100	3	ACP	0	555,762
243SEPL_231 SE 243RD PL	231ST AV SE	E TO CUL DE SAC	400.0	26	2		100	5	ACP	0	555,762
244SEST_243 SE 244TH ST	SE 243RD PL	W TO END OF CURB	308.0	26	2		100	5	ACP	0	555,762
246SEPL_231 SE 246TH PL	231ST AV SE	E TO CUL DE SAC	254.0	26	2		100	5	ACP	0	555,762
247SEST_231 SE 247TH ST	231ST AV SE	232ND PL SE	193.0	26	2		100	5	ACP	0	555,762
249SECT_231 SE 249TH CT	231ST AV SE	E TO CUL DE SAC	213.0	26	2		100	5	ACP	0	555,762
245SEPL_230 SE 245TH PL	231ST AV SE	230TH WY SE	730.0	26	2		100	5	ACP	0	555,762
246SEST_228 SE 246TH ST	230 WY SE	228TH AV SE	429.0	35	2		100	3	ACP	0	555,762
248SEPL_230 SE 248TH PL	230TH WY SE	E TO CUL DE SAC	520.0	26	2		100	5	ACP	0	555,762
230PLSE_230 230TH PL SE	230TH WY SE	S TO CUL DE SAC	640.0	26	2		100	5	ACP	0	555,762
234PLSE_239 234TH PL SE	SE 240TH WY	SE 239TH CT	584.0	26	2		100	5	ACP	0	555,762
239SECT_234 SE 239TH CT	234TH PL SE	E TO CUL DE SAC	206.0	26	2		100	5	ACP	0	555,762
239SEST_232 SE 239TH ST	234TH PL SE	232ND PL SE	648.0	26	2		100	5	ACP	0	555,762
233WYSE_239 233RD WY SE	SE 239TH ST	SE 240TH WY	467.0	26	2		100	5	ACP	0	555,762
232CTSE_239 232ND CT SE	SE 239TH ST	N TO CUL DE SAC	205.0	26	2		100	5	ACP	0	555,762
232PLSE_239 232ND PL SE	SE 239TH ST	S TO CUL DE SAC	1446	26	2		100	5	ACP	0	555,762
241SECT_232 SE 241ST CT	232ND PL SE	E & S TO CUL DE SAC	273.0	26	2		100	5	ACP	0	555,762
242SEST_232 SE 242ND ST	232ND PL SE	234TH WY SE	356.0	26	2		100	5	ACP	0	555,762
243SEPL_234 SE 243RD PL	234TH WY SE	W & N TO CUL-DE-SAC	512.0	26	2		100	5	ACP	0	555,762
234WYSE_244 234TH WY SE	SE 244TH ST	SE 246TH PL	931.0	34	2		100	5	ACP	0	555,762
245SEST_234 SE 245TH ST	234TH WY SE	238TH PL SE	958.0	26	2		100	5	ACP	0	555,762
235CTSE_245 235TH CT SE	SE 245TH ST	N TO CUL DE SAC	215.0	26	2		100	5	ACP	0	555,762
237CTSE_245 237TH CT SE	SE 245TH ST	N TO CUL DE SAC	170.0	26	2		100	5	ACP	0	555,762
246SEPL_234 SE 246TH PL	234TH WY SE	E TO CUL DE SAC	446.0	26	2		100	5	ACP	0	555,762

Figure 3. Project Cost Report

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
248SEST_234 SE 248TH ST	W TO CUL DE SAC	238TH PL SE	1088	26	2		100	5	ACP	0	555,762
238PLSE_244 238TH PL SE	SE 244TH ST	SE 248TH ST	1134	38	2		100	3	ACP	0	555,762
247SEPL_238 SE 247TH PL	238TH PL SE	E TO CUL DE SAC	380.0	26	2		100	5	ACP	0	555,762
251SEST_238 SE 251ST ST	SR 169	237TH CT SE	194.0	36	2		100	5	ACP	0	555,762
250SEST_238 SE 250TH ST	238TH AV SE	238TH PL SE	300.0	38	2		100	3	ACP	0	555,762
237AVSE_250 237TH AV SE	SE 250TH ST	N TO CUL-DE-SAC	615.0	21	2		100	5	ACP	0	555,762
249SEST_237 SE 249TH ST	237TH AV SE	W TO END	122.0	40	2		100	5	ACP	0	555,762
238AVSE_250 238TH AV SE	SE 250TH ST	HOUSE 25146	741.0	23	2		100	3	ACP	0	555,762
252SEST_238 SE 252ND ST	238TH AV SE	E TO END	93.0	33	2		100	5	ACP	0	555,762
237CTSE_251 237TH CT SE	SE 251ST ST	S TO CUL DE SAC	302.0	30	2		100	5	ACP	0	555,762
240CTSE_253 240TH CT SE	SE 253RD PL	S TO CUL DE SAC	322.0	30	2		100	5	ACP	0	555,762
236CTSE_254 236TH CT SE	SE 254TH ST	N TO CUL DE SAC	425.0	33	2		100	5	ACP	0	555,762
261SEPL_244 SE 261ST PL	SR 169 (CUL-DE-SAC)	244TH AV SE	1454	26	2		100	5	ACP	0	555,762
244AVSE_261 244TH AV SE	SE 261ST PL	N & S TO ENDS	309.0	19	2		100	5	ACP	0	555,762
242AVSE_261 242ND AV SE	SE 261ST PL	SE 262 PL	421.0	26	2		100	5	ACP	0	555,762
269SEST_235 SE 269TH ST	235TH AV SE	HOUSE 23349	451.0	27	2		100	5	ACP	0	555,762
234AVSE_269 234TH AV SE	SE 269TH ST	N TO CUL DE SAC	190.0	27	2		100	5	ACP	0	555,762
232AVSE_267 232ND AV SE	SE 267TH PL	S TO END	382.0	36	2		100	5	ACP	0	555,762
235AVSE_264 235TH AV SE	SE 266TH ST	SE 264TH ST	888.0	27	2		100	5	ACP	0	555,762
267SEST_234 SE 267TH ST	234TH PL SE	S & E TO ENDS	533.0	26	2		100	5	ACP	0	555,762
266SEST_233 SE 266TH ST	235TH AV SE	233RD AV SE	688.0	27	2		100	5	ACP	0	555,762
234CTSE_265 234TH CT SE	SE 265TH ST	S TO CUL DE SAC	99.0	54	2		100	5	ACP	0	555,762
264SEPL_235 SE 264TH PL	235TH AV SE	236TH PL SE	130.0	27	2		100	5	ACP	0	555,762
264SEST_233 SE 264TH ST	235TH AV SE	233RD AV SE	817.0	27	2		100	5	ACP	0	555,762
233AVSE_264 233RD AV SE	SE 263RD ST	SE 267TH ST	1178	36	2		100	5	ACP	0	555,762
230PLSE_267 230TH PL SE	SE 267TH ST	S TO CUL DE SAC	300.0	24	2		100	5	ACP	0	555,762
264SECT_228 SE 264TH CT	228TH AV SE	E TO END	485.0	24	2		100	5	ACP	0	555,762
261SEST_227 SE 261ST ST	LK WILDERNESS CC	W TO CUL DE SAC	750.0	26	2		100	5	ACP	0	555,762
225CTSE_261 225RD CT SE	SE 261ST ST	N TO CUL DE SAC	343.0	26	2		100	5	ACP	0	555,762
224CTSE_255 224TH CT SE	SE 255TH ST	S TO CUL DE SAC	180.0	26	2		100	5	ACP	0	555,762
251SECT_224 SE 251ST CT	LK WILDERNESS	E TO END	210.0	26	2		100	5	ACP	0	555,762
248SEST_224 SE 248TH ST	378 FT E. OF WITTE RD	224TH AV SE	946.0	21	2		100	3	ACP	0	555,762
224AVSE_248 224TH AV SE	SE 248TH ST	SE 250TH PL	697.0	21	2		100	3	ACP	0	555,762
WILDERS_100 SE LK WILDERNESS DR	W LK WILDERNESS DR	E LK WILDERNESS DR	1500	17	2		100	5	BST	0	555,762
WILDERE_100 E LK WILDERNESS DR SE	SE LK WILDERNESS	TO END (KEEP OUT	188.0	9.0	1		100	5	BST	0	555,762
257SEST_227 SE 257TH ST	W LK WILDERNESS DR	LK WILDERNESS PL SE	546.0	19	2		100	5	ACP	0	555,762
254SEPL_215 SE 254TH PL	WITTE RD SE	215TH PL SE	1677	30	2		100	3	ACP	0	555,762
217PLSE_254 217TH PL SE	SE 254TH PL	N TO END	710.0	22	2		100	5	ACP	0	555,762
255SEPL_217 SE 255TH PL	217TH AV SE	E TO CUL DE SAC	360.0	23	2		100	5	ACP	0	555,762
253SEST_212 SE 253RD ST	212TH PL SE	W TO END	200.0	23	2		100	5	ACP	0	555,762
212PLSE_212 212TH PL SE	SE 252ND PL	212TH AV SE	1428	23	2		100	5	ACP	0	555,762
256SEPL_210 SE 256TH PL	212TH AV SE	210TH AV SE	624.0	23	2		100	5	ACP	0	555,762

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
210AVSE_256 210TH AV SE	SE 256TH PL	S TO CUL DE SAC	1620	23	2		100	5	ACP	0	555,762
257SEPL_210 SE 257TH PL	210TH AV SE	E TO END	388.0	21	2		100	5	ACP	0	555,762
259SEST_210 SE 259TH ST	210TH AV SE	W TO END	152.0	22	2		100	5	ACP	0	555,762
215PLSE_258 215TH PL SE	SE 258TH ST	S TO CUL DE SAC	600.0	23	2		100	5	ACP	0	555,762
220AVSE_254 220TH AV SE	WITTE RD	SE 259TH ST	1414	27	2		100	5	ACP	0	555,762
263SEPL_262 SE 263RD PL	LK WILDERNESS CC	SW TO CUL DE SAC	388.0	26	2		100	5	ACP	0	555,762
256SEST_220 SE 256TH ST	220TH AV SE	WITTE RD SE	182.0	22	2		100	5	ACP	0	555,762
220PLSE_273 220TH PL SE	SE 273RD ST	HOUSE 27414	446.0	37	2		100	5	ACP	0	555,762
273SEST_223 SE 273RD ST	WITTE RD SE	220TH PL SE	490.0	38	2		100	5	ACP	0	555,762
274SEPL_222 SE 274TH PL	WITTE RD SE	W TO END	230.0	22	2		100	5	BST	0	555,762
275SECT_222 SE 275TH CT	WITTE RD SE	W TO CUL DE SAC	282.0	24	2		100	5	BST	0	555,762
219AVSE_276 219TH AV SE	SE 276TH ST	SE 279TH ST	718.0	24	2	NOTHING	100	5	BST	0	555,762
212PLSE_277 212TH PL SE	SE 277TH ST	SE 280TH PL	1372	28	2		100	5	ACP	0	555,762
211AVSE_278 211TH AV SE	SE 278TH WY	N TO BARRICADE	664.0	20	2		100	3	ACP	0	555,762
278SEPL_211 SE 278TH PL	211TH AV SE	E TO CUL DE SAC	235.0	20	2		100	5	ACP	0	555,762
213CTSE_278 213RD CT SE	SE 278TH WY	N TO CUL DE SAC	257.0	26	2		100	5	ACP	0	555,762
214AVSE_278 214TH AV SE	SE 278TH WY	S & W TO CUL DE SAC	646.0	28	2		100	5	ACP	0	555,762
215AVSE_278 215TH AV SE	SE 278TH WY	N TO CUL DE SAC	360.0	27	2		100	5	ACP	0	555,762
279SEPL_212 SE 279TH PL	212TH PL SE	E TO CUL DE SAC	140.0	28	2		100	5	ACP	0	555,762
280SEPL_212 SE 280TH PL	212TH PL SE	SW TO CDS	382.0	28	2		100	5	ACP	0	555,762
235CTSE_271 235TH CT SE	SE 271ST PL	N TO CUL DE SAC	236.0	26	2		100	5	ACP	0	555,762
228AVSE_272 228TH AV SE	SR-516	S TO BARRICADE	3889	30	2		100	3	ACP	0	555,762
273SEST_226 SE 273RD ST	226TH AV SE	E TO CUL DE SAC	610.0	27	2		100	5	ACP	0	555,762
227PLSE_273 227TH PL SE	SE 273RD ST	SE 275TH ST	870.0	27	2		100	5	ACP	0	555,762
227AVSE_274 227TH AV SE	SE 275TH PL	SE 274TH ST	522.0	27	2		100	5	ACP	0	555,762
277SEPL_228 SE 277TH PL	228TH AV SE	W TO CUL DE SAC	1168	27	2		100	5	ACP	0	555,762
227CTSE_279 227TH CT SE	SE 279TH ST	S TO END	320.0	27	2		100	5	ACP	0	555,762
226CTSE_279 226TH CT SE	SE 279TH ST	S TO CUL DE SAC	210.0	27	2		100	5	ACP	0	555,762
230AVSE_280 230TH AV SE	SE 280TH ST	SE 283RD PL	863.0	27	2		100	5	ACP	0	555,762
280SEPL_230 SE 280TH PL	230TH AV SE	W TO END	645.0	27	2		100	5	ACP	0	555,762
281SEPL_230 SE 281ST PL	230TH AV SE	W TO CUL DE SAC	575.0	27	2		100	5	ACP	0	555,762
282SEST_228 SE 282ND ST	230TH AV SE	228TH AV SE	598.0	27	2		100	5	ACP	0	555,762
229AVSE_283 229TH AV SE	SE 283RD ST	S TO CUL DE SAC	310.0	27	2		100	5	ACP	0	555,762
229PLSE_283 229TH PL SE	SE 283RD ST	S TO CUL DE SAC	300.0	27	2		100	5	ACP	0	555,762
283SEPL_230 SE 283RD PL	230TH AV SE	231ST PL SE	485.0	27	2		100	5	ACP	0	555,762
235AVSE_282 235TH AV SE	SE 282ND PL	N TO CUL DE SAC	541.0	27	2		100	5	ACP	0	555,762
236AVSE_280 236TH AV SE	SE 282ND PL	SE 280TH ST	538.0	27	2		100	5	ACP	0	555,762
229AVSE_287 229TH AV SE	SE 288TH ST	SE 287TH ST	267.0	30	2		100	5	BST	0	555,762
231AVSE_287 231ST AV SE	SE 288TH ST	SE 287TH ST	267.0	30	2		100	5	BST	0	555,762
234AVSE_288 234TH AV SE	SE 288TH ST	N TO END	430.0	30	2		100	5	ACP	0	555,762
287SEST_234 SE 287TH ST	234TH AV SE	HOUSE 23115	706.0	30	2		100	5	ACP	0	555,762
232CTSE_287 232ND CT SE	SE 287TH ST	S TO END	160.0	21	2		100	5	ACP	0	555,762

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
228PLSE_287 228TH PL SE	SE 287TH ST	N TO END	150.0	30	2		100	5	BST	0	555,762
235AVSE_288 235TH AV SE	SE 288TH ST	N TO CUL DE SAC	150.0	21	2		100	5	ACP	0	555,762
236AVSE_288 236TH AV SE	SE 288TH ST	SE 284TH ST	1464	30	2		100	3	ACP	0	555,762
285SEST_236 SE 285TH ST	236TH AV SE	E TO CUL DE SAC	502.0	26	2		100	5	ACP	0	555,762
232AVSE_285 232ND AV SE	SE 285TH ST	SE 284TH ST	248.0	26	2		100	5	ACP	0	555,762
211AVSE_258 211TH AV SE	SE 258TH ST	S TO CDS	392.0	30	2		100	5	ACP	0	555,762
214AVSE_277 214TH AV SE	SE 278TH WY	SE 277TH ST	609.0	28	2		100	5	ACP	0	555,762
215PLSE_262 215TH PL SE	SE 261 LN	SE 262ND ST	194.0	21	2		100	5	ACP	0	555,762
219AVSE_249 219TH AV SE	SE 249TH PL	N TO END	115.0	26	2		100	5	ACP	0	555,762
219PLSE_236 219TH PL SE	SE 236TH ST	N TO END	107.0	21	2		100	5	ACP	0	555,762
220CTSE_277 220TH CT SE	SE 277TH ST	N TO CDS	293.0	27	2		100	5	ACP	0	555,762
221AVSE_277 221ST AV SE	WITTE RD SE	SE 277TH ST	333.0	27	2		100	5	ACP	0	555,762
224AVSE_250 224TH AV SE	SE 250TH PL	W LK WILDERNESS DR	627.0	21	2		100	3	ACP	0	555,762
227AVSE_268 227TH AV SE	SE 268TH ST	N TO CUL DE SAC	410.0	24	2		100	5	ACP	0	555,762
228AVSE_242 228TH AV SE	SR 169	SE 243RD ST	690.0	34	2		100	3	ACP	0	555,762
228AVSE_243 228TH AV SE	SE 243RD ST	SE 246TH ST	712.0	28	2		100	3	ACP	0	555,762
229CTSE_246 229TH CT SE	SE 246TH ST	N TO CUL DE SAC	223.0	26	1		100	5	ACP	0	555,762
230CTSE_245 230TH CT SE	SE 245TH PL	N TO CUL DE SAC	210.0	25	2		100	5	ACP	0	555,762
233AVSE_282 233RD AV SE	SE 282ND ST	N TO CUL DE SAC	675.0	27	2		100	5	ACP	0	555,762
234PLSE_266 234TH PL SE	SE 267TH PL	SE 266TH ST	348.0	27	2		100	5	ACP	0	555,762
234PLSE_267 234TH PL SE	SE 267TH PL	SOUTH CUL DE SAC	155.0	63	2		100	5	ACP	0	555,762
234WYSE_246 234TH WY SE	SE 246TH PL	SE 248TH ST	360.0	26	2		100	5	ACP	0	555,762
235WYSE_250 235TH WY SE	231 AV SE	SE 251ST PL	590.0	34	2		100	3	ACP	0	555,762
236CTSE_245 236TH CT SE	SE 245TH ST	N TO CUL DE SAC	170.0	26	2		100	5	ACP	0	555,762
236SEPL_219 SE 236TH PL	219TH PL SE	W TO CUL DE SAC	545.0	21	2		100	5	ACP	0	555,762
246SEPL_230 SE 246TH PL	231ST AV SE	W TO CUL DE SAC	316.0	26	2		100	5	ACP	0	555,762
246SEPL_233 SE 246TH PL	234TH WY SE	W TO CUL DE SAC	256.0	26	2		100	5	ACP	0	555,762
246SEST_237 SE 246TH ST	238TH PL SE	W TO CUL DE SAC	266.0	26	2		100	5	ACP	0	555,762
253SEPL_217 SE 253RD PL	217TH PL SE	W TO CUL DE SAC	290.0	22	2		100	5	ACP	0	555,762
255SEPL_216 SE 255TH PL	217TH AV SE	W TO CUL DE SAC	350.0	23	2		100	5	ACP	0	555,762
255SEST_222 SE 255TH ST	LK WILDERNESS CC	W TO CUL DE SAC	1070	26	2		100	5	ACP	0	555,762
259SEPL_239 SE 259TH PL	SR 169	240TH PL SE	272.0	16	1	TN OVLY	100	3	BST	7,012	562,774
264SEPL_263 SE 264TH PL	SE 263RD PL	E TO CDS	790.0	26	2		100	5	ACP	0	562,774
266SEST_267 SE 266TH ST	SE 267TH PL	228TH AV SE	688.0	24	2		100	5	ACP	0	562,774
272SEPL_224 SE 272ND PL	222ND AV SE	E TO CUL DE SAC	180.0	26	2		100	5	BST	0	562,774
277SEPL_211 SE 277TH PL	211TH AV SE	E TO CUL DE SAC	220.0	20	2		100	5	ACP	0	562,774
278SEWY_211 SE 278TH WY	211TH AV SE	212TH PL SE	459.0	28	2		100	3	ACP	0	562,774
279SECT_215 SE 279TH CT	215TH PL SE	W TO CUL DE SAC	187.0	28	2		100	5	ACP	0	562,774
281SECT_231 SE 281ST CT	231ST PL SE	W TO CUL DE SAC	277.0	27	2		100	5	ACP	0	562,774
283SECT_231 SE 283RD CT	231ST PL SE	LOOP	166.0	27	2		100	5	ACP	0	562,774
285SEST_231 SE 285TH ST	236TH AV SE	W TO CUL DE SAC	1674	26	2		100	5	ACP	0	562,774
287SEST_227 SE 287TH ST	HOUSE 22916	228TH PL SE	388.0	30	2		100	5	BST	0	562,774

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
287SEST_228 SE 287TH ST	HOUSE 22959	HOUSE 22916	395.0	30	2		100	5	ACP	0	562,774
287SEST_229 SE 287TH ST	HOUSE 23115	HOUSE 22959	347.0	30	2		100	5	BST	0	562,774
LKWLDLN_256 LK WILDERNESS LN SE	SE 257TH PL	LK WILDERNESS PL SE	670.0	17	2		100	5	ACP	0	562,774
LKWLDPL_256 LK WILDERNESS PL SE	SE 257TH PL	N TO END	665.0	17	2		100	5	ACP	0	562,774
SR169__100 SR 169	N CITY LIMITS	SE WAX RD	2153	60	5		100	1	ACP	0	562,774
SR169__120 SR 169	SE WAX RD	WITTE RD SE	968.0	34	2		100	1	ACP	0	562,774
SR169__140 SR 169	WITTE RD SE	N OF 225 AV SE	945.0	34	2		100	1	ACP	0	562,774
SR169__160 SR 169	N OF 225 AVE SE	228TH AV SE	1838	22	2		100	1	ACP	0	562,774
SR169__180 SR 169	228TH AV SE	SE 250 PL	3899	22	2		100	1	ACP	0	562,774
SR169__200 SR 169	SE 250 PL	SE 253 PL	1356	36	3		100	1	ACP	0	562,774
SR169__210 SR 169	SE 253 PL	SE 258TH ST	1595	24	3		100	1	ACP	0	562,774
SR169__220 SR 169	SE 258TH ST	END 2 LANE ROAD	1716	36	2		100	1	ACP	0	562,774
SR169__280 SR 169	BEGIN 5 LANE ROAD	SR 516	1721	60	5		100	1	ACP	0	562,774
SR169__300 SR 169	SR 516	END OF APC	1480	60	5		100	1	ACP	0	562,774
SR516__200 SR 516	WITTE RD SE	212TH PL SE (CITY	3846	29	2		100	1	ACP	0	562,774
WILDERW_110 W LK WILDERNESS DR SE	SE 257TH ST	SE LK WILDERNESS	878.0	22	2		100	5	ACP	0	562,774
WITTE__300 WITTE RD SE	SE 244TH ST	SE 248TH ST	1183	36	3		100	2	ACP	0	562,774
KENT__100 KENT-KANGLEY RD	SR 169	END PCC	621.0	67	4		100	2	PCC	0	562,774
230AVSE_240 230TH AVE SE	SE 240TH BV	SE 241ST PL	416.0	22	2		100	5	ACP	0	562,774
230PLSE_236 230TH PL SE	SE 239TH PL	N CUL-DE-SAC	1433	22	2		100	5	ACP	0	562,774
231AVSE_239 231ST AVE SE	SE 240TH BV	SE 239TH ST	111.0	22	2		100	5	ACP	0	562,774
231AVSE_240 231ST AVE SE	SE 240TH BV	SE 241ST PL	1433	22	2		100	5	ACP	0	562,774
231AVSE_241 231ST AVE SE	SE 241ST PL	S CUL-DE-SAC	254.0	22	2		100	5	ACP	0	562,774
231CTSE_231 231ST CT SE	231ST PL SE	NW CUL-DE-SAC	462.0	22	2		100	5	ACP	0	562,774
231PLSE_241 231ST PL SE	SE 241ST PL	N & S CUL-DE-SAC	766.0	22	2		100	5	ACP	0	562,774
231PLSE_238 231ST PL SE	231ST CT SE	SE 239TH PL	750.0	22	2		100	5	ACP	0	562,774
235CTSE_250 235TH CT SE	SE 250 PL	S TO CUL-DE-SAC	695.0	22	2		100	5	ACP	0	562,774
238SEST_229 SE 238TH ST	230TH PL SE	W END	184.0	22	2		100	5	ACP	0	562,774
238SEST_230 SE 238TH ST	230TH PL SE	231ST PL SE	345.0	22	2		100	5	ACP	0	562,774
239SEPL_230 SE 239TH PL	230TH PL SE	231ST PL SE	458.0	22	2		100	5	ACP	0	562,774
240SEPL_229 SE 240TH PL	230TH AVE SE	SE 241ST PL	398.0	22	2		100	5	ACP	0	562,774
241SEPL_229 SE 241ST PL	SE 240TH PL	231ST PL SE	932.0	22	2		100	5	ACP	0	562,774
248SEPL_238 SE 248TH PL	238TH PL SE	E TO END (INCL 240 LN	667.0	20	2		100	5	ACP	0	562,774
248SEST_238 SE 248TH ST	238TH PL SE	E TO CUL-DE-SAC	361.0	26	2		100	5	ACP	0	562,774
249SEST_238 SE 249TH ST	238TH PL SE	E TO CUL-DE-SAC	789.0	22	2		100	5	ACP	0	562,774
266SEST_228 SE 266TH ST	228TH AVE SE	W TO CUL-DE-SAC	609.0	26	2		100	5	ACP	0	562,774
267SEPL_236 SE 267TH PL	236TH PL SE	E TO CUL DE SAC	397.0	27	2		100	5	ACP	0	562,774
SR169__310 SR 169	S OF SR 516 BEGIN	S CITY LIMIT SIGN	5823	24	2		100	1	PCC	0	562,774
233CTSE_267 233RD CT SE	SE 267TH PL	S TO END	100.0	36	2		100	5	ACP	0	562,774
212PLSE_271 212ND PL SE	SE 271ST ST	SE 271ST PL	239.0	26	2		100	5	ACP	0	562,774
213PLSE_268 213TH PL SE	SE 268TH PL	SE 265TH ST	1412	30	2		100	5	ACP	0	562,774
213PLSE_272 213TH PL SE	SE 272ND ST	SE 268TH PL	1204	30	2		100	5	ACP	0	562,774

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PROJ_SEG	Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
215PLSE_254	215TH PL SE	SE 254TH PL	SE 255TH CT	211.0	30	2		100	5	ACP	0	562,774
224AVSE_268	224TH AV SE	SE 268TH ST	S TO CUL DE SAC	547.0	21	2		100	5	ACP	0	562,774
224AVSE_279	224TH AVE SE	SE 279TH ST	SE 283 ST	1167	27	2		100	5	ACP	0	562,774
224PLSE_281	224TH PL SE	SE 281ST ST	SE 280TH PL	191.0	22	2		100	5	ACP	0	562,774
224PLSE_287	224TH PL SE	SE 287TH PL	SE 286TH ST	521.0	22	2		100	5	ACP	0	562,774
225AVSE_240	225TH AV SE (CHNG TO WY)	SR 169	SE 240TH ST	654.0	26	2		100	5	ACP	0	562,774
225AVSE_267	225TH AV SE	SE 267TH ST	N TO FENCE	171.0	25	2		100	5	ACP	0	562,774
225AVSE_286	225TH AVE SE	SE 287TH PL	SE 286TH ST	536.0	22	2		100	5	ACP	0	562,774
225AVSE_287	225TH AVE SE	SE 287TH PL	SE 288TH ST	116.0	36	2		100	5	ACP	0	562,774
225PLSE_280	225TH PL SE	SE 281ST ST	SE 280TH PL	175.0	22	2		100	5	ACP	0	562,774
225PLSE_281	225TH PL SE	SE 281ST ST	HOUSE 28137	300.0	22	2		100	5	ACP	0	562,774
226AVSE_243	226TH AVE SE	SE 243RD ST	SE 244TH ST	387.0	22	2		100	5	ACP	0	562,774
226AVSE_270	226TH AVE SE	SE 270TH PL	SE 271ST ST	191.0	22	2		100	5	ACP	0	562,774
226PLSE_269	226TH PL SE	SE 270TH PL	LOOP	1414	22	2		100	5	ACP	0	562,774
226PLSE_280	226TH PL SE	SE 281ST ST	SE 280TH PL	189.0	22	2		100	5	ACP	0	562,774
226PLSE_281	226TH PL SE	SE 281ST ST	HOUSE 28137	315.0	22	2		100	5	ACP	0	562,774
227AVSE_269	227TH AV SE	SE 268TH ST	SE 270 PL	646.0	24	2		100	3	ACP	0	562,774
227PLSE_268	227TH PL SE	SE 268TH PL	SE 269TH ST	326.0	22	2		100	5	ACP	0	562,774
227PLSE_271	227TH PL SE	SE 270TH PL	S TO CDS	537.0	22	2		100	5	ACP	0	562,774
227PLSE_280	227TH PL SE	SE 280TH PL	SE 281ST ST	187.0	22	2		100	5	ACP	0	562,774
227PLSE_281	227TH PL SE	SE 280TH ST	S TO CDS	217.0	22	2		100	5	ACP	0	562,774
228AVSE_288	228TH AVE SE	SE 288TH ST	SE 286TH ST	894.0	36	2		100	5	ACP	0	562,774
228PLSE_270	228TH PL SE	SE 270TH ST	SE 271ST PL	468.0	22	2		100	5	ACP	0	562,774
229PLSE_269	229TH PL SE	SE 269TH ST	SE 271 PL	740.0	22	2		100	5	ACP	0	562,774
230PLSE_269	230TH PL SE	SE 269TH ST	SE 268TH PL	244.0	22	2		100	5	ACP	0	562,774
231PLSE_261	231ST PL SE	SE 262ND ST	N TO CDS	543.0	22	2		100	5	ACP	0	562,774
232CTSE_260	232ND CT SE	SE 260TH ST	N TO CDS	202.0	22	2		100	5	ACP	0	562,774
232PLSE_245	232ND PL SE	N END	SE 248TH ST	763.0	22	2		100	5	ACP	0	562,774
232PLSE_261	232ND PL SE	SE 262ND ST	N TO CDS	559.0	22	2		100	5	ACP	0	562,774
232PLSE_262	232ND PL SE	SE 262ND ST	S TO SE 262ND CT	367.0	22	2		100	5	ACP	0	562,774
233CTSE_269	233RD CT SE	SE 269TH ST	N TO CDS	329.0	22	2		100	5	ACP	0	562,774
233PLSE_232	233RD PL SE	232ND PL SE	SE 248TH ST	530.0	22	2		100	5	ACP	0	562,774
234PLSE_250	234TH PL SE	SE 250TH PL	N TO CDS	767.0	22	2		100	5	ACP	0	562,774
235AVSE_240	235TH AVE SE	SE 240TH PL	SE 242ND PL	485.0	22	2		100	5	ACP	0	562,774
235AVSE_262	235TH AVE SE	SE 263RD ST	N TO CDS	312.0	22	2		100	5	ACP	0	562,774
235AVSE_263	235TH AV SE	SE 263RD ST	SE 264TH ST	376.0	22	2		100	5	ACP	0	562,774
236AVSE_240	236TH AVE SE	SE 240TH ST	SE 244TH ST	1202	22	2		100	5	ACP	0	562,774
236AVSE_263	236TH AVE SE	SE 263RD ST	SE 264TH ST	275.0	26	2		100	3	ACP	0	562,774
236CTSE_276	236TH CT SE	SE 276TH ST	S CDS	595.0	22	2		100	5	ACP	0	562,774
236PLSE_276	236TH PL SE	SE 276TH ST	237TH AVE SE	685.0	22	2		100	5	ACP	0	562,774
236PLSE_281	236TH PL SE	SE 281ST ST	SE 282ND ST	442.0	22	2		100	5	ACP	0	562,774
237AVSE_276	237TH AVE SE	236TH PL SE	SE 276TH ST	653.0	22	2		100	5	ACP	0	562,774

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PROJ_SEG	Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
237AVSE_281	237TH AVE SE	SE 281ST ST	SE 282ND ST	399.0	22	2		100	5	ACP	0	562,774
237AVSE_284	237TH AVE SE/236 PL SE	SE 284TH ST	SE 284TH ST	407.0	22	2		100	5	ACP	0	562,774
237PLSE_275	237TH PL SE	SE 276TH ST	SE 274TH ST	595.0	22	2		100	5	ACP	0	562,774
237PLSE_276	237TH PL SE	SE 276TH ST	SE 277TH PL	515.0	22	2		100	5	ACP	0	562,774
237WYSE_236	237TH WAY SE	236TH AVE SE	SE 243RD PL	925.0	26	2		100	5	ACP	0	562,774
238AVSE_276	238TH AVE SE	SE 277TH PL	SE 276TH ST	518.0	22	2		100	5	ACP	0	562,774
238AVSE_280	238TH AVE SE	SE 280TH ST	SE 281ST ST	115.0	26	2		100	5	ACP	0	562,774
238AVSE_281	238TH AVE SE	SE 281ST ST	SE 282ND ST	375.0	22	2		100	5	ACP	0	562,774
238AVSE_283	238TH AVE SE	SE 283RD ST	SE 286TH PL	649.0	22	2		100	5	ACP	0	562,774
238PLSE_243	238TH PL SE	SE 243RD PL	SE 244TH ST	139.0	26	2		100	5	ACP	0	562,774
238PLSE_275	238TH PL SE	SE 274TH ST	SE 276TH ST	560.0	22	2		100	5	ACP	0	562,774
238PLSE_276	238TH PL SE	SE 277TH PL	SE 276TH ST	533.0	22	2		100	5	ACP	0	562,774
239AVSE_281	239TH AVE SE	SE 281ST ST	SE 282ND ST	372.0	22	2		100	5	ACP	0	562,774
239AVSE_284	239TH AVE SE	SE 284TH ST	SE 283RD ST	220.0	22	2		100	5	ACP	0	562,774
239CTSE_249	239TH CT SE	SE 249TH ST	N TO CDS	262.0	22	2		100	5	ACP	0	562,774
239PLSE_276	239TH PL SE	SE 276TH ST	SE 277TH PL	518.0	22	2		100	5	ACP	0	562,774
239PLSE_281	239TH PL SE	SE 281ST ST	SE 282ND ST	404.0	22	2		100	5	ACP	0	562,774
240AVSE_280	240TH AVE SE	SE 280TH ST	N TO BARRICADE	480.0	24	2		100	5	ACP	0	562,774
240AVSE_277	240AVE SE	SE 276TH ST	S PAST SE 277TH PL	670.0	22	2		100	5	ACP	0	562,774
240AVSE_281	240TH AVE SE	SE 281ST ST	SE 282ND ST	437.0	22	2		100	5	ACP	0	562,774
240SEPL_235	SE 240TH PL	235TH AVE SE	236TH AVE SE	233.0	22	2		100	5	ACP	0	562,774
241AVSE_280	241ST AVE SE	SE 280TH ST	SE 281ST ST	117.0	26	2		100	5	ACP	0	562,774
241AVSE_281	241ST AVE SE	SE 281ST ST	S TO CDS	864.0	26	2		100	5	ACP	0	562,774
241PLSE_271	241ST PL SE	SE 271ST PL	S END	271.0	32	2		100	5	ACP	0	562,774
242SECT_237	SE 242ND CT	237TH WAY SE	E TO CDS	217.0	22	2		100	5	ACP	0	562,774
242SEPL_235	SE 242ND PL	235TH AVE SE	236TH AVE SE	256.0	22	2		100	5	ACP	0	562,774
243SECT_237	SE 243RD CT	237TH WAY SE	E TO CDS	261.0	22	2		100	5	ACP	0	562,774
243SEPL_235	SE 243RD PL	236TH AVE SE	W TO CDS	503.0	22	2		100	5	ACP	0	562,774
243SEPL_236	SE 243RD PL	236TH AVE SE	238TH PL SE	506.0	22	2		100	5	ACP	0	562,774
243SEST_224	SE 243RD ST	224TH AVE SE	226TH AVE SE	568.0	22	2		100	5	ACP	0	562,774
243SEST_236	SE 243RD ST	236TH AVE SE	W TO CDS	539.0	22	2		100	5	ACP	0	562,774
243SEST_237	SE 243RD ST	237TH WAY SE	E TO CDS	233.0	22	2		100	5	ACP	0	562,774
244SEST_244	SE 244TH ST	SE 243RD ST	226TH AVE SE	629.0	22	2		100	5	ACP	0	562,774
248SEST_232	SE 248TH ST	232ND PL SE	233RD PL SE	251.0	22	2		100	5	ACP	0	562,774
260SEST_232	SE 260TH ST	W TO END PAST 232ND	234TH AVE SE	586.0	22	2		100	5	ACP	0	562,774
261SECT_234	SE 262ND ST	234TH AVE SE	E TO CDS	213.0	22	2		100	5	ACP	0	562,774
262SECT_232	SE 262ND CT	232ND PL SE	E TO CDS	300.0	22	2		100	5	ACP	0	562,774
262SEPL_234	SE 262ND PL	234TH AVE SE	E TO CDS	280.0	22	2		100	5	ACP	0	562,774
262SEST_231	SE 262ND ST	234TH AVE SE	231ST AVE PL	560.0	22	2		100	5	ACP	0	562,774
262SEST_234	SE 262ND ST	234TH AVE SE	E TO CDS	360.0	22	2		100	5	ACP	0	562,774
263CTSE_263	SE 263RD CT	SE 263RD PL	E TO CDS	418.0	22	2		100	5	ACP	0	562,774
263SEST_230	SE 263RD ST	W OF 230TH TO	231ST PL SE	389.0	26	2		100	3	ACP	0	562,774

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PROJ_SEG	Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
263SEST_231	SE 263RD ST	231ST PL SE	235TH AVE SE	1297	26	2		100	3	ACP	0	562,774
263SEST_235	SE 263RD ST	235TH AVE SE	236TH AVE SE	297.0	26	2		100	3	ACP	0	562,774
265STSE_213	SE 265TH ST	213TH PL SE	214TH PL SE	620.0	16	2		100	5	ACP	0	562,774
267SEST_220	SE 267TH ST	WITTE AVE SE	E CDS	610.0	25	2		100	5	ACP	0	562,774
268SEPL_230	SE 268TH ST	230TH PL SE	227TH PL SE	972.0	22	2		100	5	ACP	0	562,774
269SEST_228	SE 269TH ST	228TH AVE SE	230TH PL SE + 100	1251	26	2		100	5	ACP	0	562,774
269SEST_234	SE 269TH ST	HOUSE 23349	W TO END	289.0	27	2		100	5	ACP	0	562,774
270SEPL_226	SE 270TH PL	226TH AVE SE	227TH AVE SE	539.0	26	2		100	5	ACP	0	562,774
270SEST_229	SE 270TH ST	229TH PL SE	228TH PL SE	342.0	22	2		100	5	ACP	0	562,774
271SEST_226	SE 271ST ST	226TH AVE SE	S227TH PL SE	518.0	22	2		100	5	ACP	0	562,774
272SEPL_241	SE 272ND PL (MAPLE RIDGE)	241ST PL SE	E END	768.0	26	2		100	5	ACP	0	562,774
276SEST_236	SE 276TH ST	236TH PL SE	SR 169	1897	30	2		100	3	ACP	0	562,774
277SEPL_237	SE 277 PL	237TH PL SE	238TH PL SE	429.0	22	2		100	5	ACP	0	562,774
277SEPL_239	SE 277TH PL	239TH PL SE	240TH AVE SE	208.0	22	2		100	5	ACP	0	562,774
277SEPL_240	SE 277TH PL	240TH AVE SE	241ST AVE SE	212.0	22	2		100	5	ACP	0	562,774
279SEST_240	SE 279TH ST	240TH AVE SE	E TO CDS	283.0	26	2		100	5	ACP	0	562,774
280PLSE_224	SE 280TH PL (280SEPL)	224TH PL SE	225TH PL SE	443.0	22	2		100	5	ACP	0	562,774
280PLSE_226	SE 280TH PL	226TH PL SE	227TH PL SE	408.0	22	2		100	5	ACP	0	562,774
281SEPL_240	SE 281ST PL	240TH AVE SE	241ST AVE SE	277.0	22	2		100	5	ACP	0	562,774
281SEST_216	SE 281ST ST	216TH AVE SE	E TO CDS	729.0	22	2		100	5	ACP	0	562,774
281SEST_236	SE 281ST ST	236TH AVE SE	241ST AVE SE	277.0	22	2		100	5	ACP	0	562,774
281SEST_228	SE 281ST ST	228TH AVE SE	224TH AVE SE	1397	24	2		100	3	ACP	0	562,774
282SEST_236	SE 282ND ST	236TH PL SE	237TH AVE SE	219.0	22	2		100	5	ACP	0	562,774
282SEST_238	SE 282ND ST	238TH AVE SE	239TH PL SE	547.0	22	2		100	5	ACP	0	562,774
282STSE_241	SE 282ND ST	241ST AVE SE	240TH AVE SE	265.0	22	2		100	5	ACP	0	562,774
283SEST_216	SE 283RD ST	216TH AVE SE	E TO CDS	534.0	22	2		100	5	ACP	0	562,774
283SEST_238	SE 283RD ST	238TH AVE SE	239TH AVE SE	403.0	22	2		100	5	ACP	0	562,774
284SEST_236	SE 284TH ST	236TH AVE SE	E TO CDS	1676	22	2		100	5	ACP	0	562,774
286SEST_224	SE 286TH ST	224TH PL SE	228 AVE SE	1194	22	2		100	5	ACP	0	562,774
287SEPL_224	SE 287TH PL	224TH PL SE	228TH AVE SE	965.0	22	2		100	5	ACP	0	562,774
WILDER_200	LK WILDERNESS CC DR SE	CLUB ENTRANCE	SE 255TH ST	1687	39	2		100	3	ACP	0	562,774
WILDER_300	LK WILDERNESS CC DR SE	SE 255TH ST	HOUSE 25733 (PVMT	1121	36	2		100	3	ACP	0	562,774
WILDER_400	LK WILDERNESS CC DR SE	HOUSE 25733 (PVMT	SE 261ST ST	903.0	36	2		100	3	ACP	0	562,774
WILDER_500	LK WILDERNESS CC DR SE	SE 261ST ST	WITTE RD SE	1599	34	2		100	3	ACP	0	562,774
271SEPL_233	SE 271ST PL	SR-516	E TO END	1000	19	2		100	5	ACP	0	562,774
226AVSE_286	226TH AV SE	SE 286 ST	SE 287 ST	564.0	22	2		100	5	ACP	0	562,774
227AVSE_286	227TH AV SE	SE 286 ST	SE 287 PL	567.0	22	2		100	5	ACP	0	562,774
227CTSE_286	227 CT SE	SE 286 ST	S TO CUL-DE-SAC	285.0	22	2		100	5	ACP	0	562,774
228AVSE_270	228TH AVE SE	SE 270TH PL	SR-516	200.0	36	2		100	3	ACP	0	562,774
230CTSE_263	230TH CT SE	SE 263RD ST	N TO CUL DE SAC	270.0	25	2		100	5	ACP	0	562,774
238AVSE_286	238 AV SE	SE 286 PL	SE 284 PL	638.0	22	2		100	5	ACP	0	562,774
240AVSE_262	240 AVE SE	SE 262 ST	SE 262 PL	247.0	22	2		100	5	ACP	0	562,774

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
240AVSE_263 240 AVE SE	SE 262 PL	SE 263 PL	233.0	22	2		100	5	ACP	0	562,774
240AVSE_288 240 AVE SE / 239 PL SE	SE 288 ST	SE 284 PL	1295	22	2		100	5	ACP	0	562,774
241AVSE_277 241ST AVE SE	CUL-DE-SAC	S OF SE 277 PL	523.0	26	2		100	5	ACP	0	562,774
241PLSE_262 241 PL SE	SE 262 ST	SE 262 PL	224.0	22	2		100	5	ACP	0	562,774
241PLSE_263 241 PL SE	SE 262 PL	SE 263 PL	206.0	22	2		100	5	ACP	0	562,774
242AVSE_262 242ND AV SE	SE 262 PL	SE 264 ST	372.0	38	2		100	5	ACP	0	562,774
242CTSE_261 242 CT SE	SE 262 PL	N TO CDS	216.0	22	2		100	5	ACP	0	562,774
242PLSE_277 242 PL SE	SE 277 ST	S CUL-DE-SAC	639.0	22	2		100	5	ACP	0	562,774
243PLSE_262 243 PL SE	SE 262 PL	SE 263 PL	227.0	22	2		100	5	ACP	0	562,774
243PLSE_277 243 PL SE	MAPLE RIDGE RD	SE 278 ST	335.0	22	2		100	5	ACP	0	562,774
244SEST_242 SE 244TH ST	END OF CURB ON	228 AVE SE	361.0	22	2		100	5	ACP	0	562,774
245AVSE_275 245 AVE SE	MAPLE RIDGE RD	N CUL-DE-SAC	1318	22	2		100	5	ACP	0	562,774
245AVSE_278 245 AVE SE	SE 278 ST	MAPLE RIDGE RD	583.0	22	2		100	5	ACP	0	562,774
246AVSE_278 246 AVE SE	SE 278 ST	MAPLE RIDGE RD	664.0	22	2		100	5	ACP	0	562,774
249SEPL_238 SE 249 PL	238 PL SE	E TO CDS	474.0	20	2		100	5	ACP	0	562,774
253PLSE_255 253 PL SE	SE MAPLE RIDGE DR	SE 279 PL	237.0	26	2		100	5	ACP	0	562,774
253PLSE_279 253 PL SE	SE 279 PL	SE 281 WY	211.0	22	2		100	5	ACP	0	562,774
254CTSE_274 254 CT SE	SE 274 PL	CUL-DE-SAC	373.0	20	2		100	5	ACP	0	562,774
254PLSE_274 254 PL SE	SE 274 PL	CUL-DE-SAC	590.0	20	2		100	5	ACP	0	562,774
254WYSE_255 254 WY SE	255 AVE SE	254 CT SE	1885	26	2		100	5	ACP	0	562,774
255AVSE_254 255 AVE SE	254 WY SE	SE 274 PL	1230	30	2		100	5	ACP	0	562,774
256CTSE_279 S56 CT SE PLUS ACCESS ST	SE 279 PL	N CUL-DE-SAC	612.0	22	2		100	5	ACP	0	562,774
256PLSE_277 256 PL SE PLUS ACCESS ST	SE 277 ST	N CUL-DE-SAC	486.0	21	2		100	5	ACP	0	562,774
257AVSE_277 257 AVE SE	SE 277 ST	256 CT SE	929.0	26	2		100	5	ACP	0	562,774
263SEPL_242 SE 262 PL	240 AV SE	242 AV SE	601.0	22	2		100	5	ACP	0	562,774
262SEPL_242 SE 262 PL	242 AVE SE	243 PL SE	440.0	22	2		100	5	ACP	0	562,774
262SEST_240 SE 262 ST	240 AVE SE	241 PL SE	410.0	22	2		100	5	ACP	0	562,774
263SEPL_240 SE 263 PL	240 AVE SE	241 PL SE	327.0	22	2		100	5	ACP	0	562,774
264SEST_240 SE 264TH ST	SR 169	242 AV SE	780.0	39	2		100	3	ACP	0	562,774
271SEPL_228 SE 271ST PL	228TH PL SE	E END	534.0	22	3		100	5	ACP	0	562,774
274SEPL_254 SE 274 PL	254 CT SE	255 AVE SE	791.0	26	2		100	5	ACP	0	562,774
274SEPL_255 SE 274 PL	255 AVE SE	CUL-DE-SAC	346.0	20	2		100	5	ACP	0	562,774
274SEST_300 SE 274TH ST	238TH PL SE	237TH PL SE	299.0	22	2		100	5	ACP	0	562,774
275SEPL_250 SE 275 PL	255 AVE SE	W CUL-DE-SAC	639.0	21	2		100	5	ACP	0	562,774
275SEPL_255 SE 275 PL	255 AVE SE	E CUL-DE-SAC	313.0	21	2		100	5	ACP	0	562,774
275SEST_245 SE 275 ST	MAPLE RIDGE RD	245 AVE SE	437.0	22	2		100	5	ACP	0	562,774
276SECT_245 SE 276 CT	245 AVE SE	E CUL-DE-SAC	284.0	22	2		100	5	ACP	0	562,774
276SECT_250 SE 276 CT	255 AVE SE	W CUL-DE-SAC	395.0	21	2		100	5	ACP	0	562,774
276SEPL_250 SE 276 PL	MAPLE RIDGE WAY	E CUL-DE-SAC	662.0	22	2		100	5	ACP	0	562,774
276SEST_244 SE 276TH ST (MAPLE RIDGE	MAPLE WOODS SIGN	MAPLE RIDGE WY SE	918.0	35	2		100	3	ACP	0	562,774
277SEST_242 SE 277 ST	242 PL SE	243 PL SE	400.0	22	2		100	5	ACP	0	562,774
277SEST_250 SE 277 ST	255 AVE SE	W CUL-DE-SAC	730.0	21	2		100	5	ACP	0	562,774

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PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
277SEST_255 SE 277 ST	255 AVE SE	257 AVE SE	356.0	21	2		100	5	ACP	0	562,774
278SEST_242 SE 278 ST	242 PL SE	243 PL SE	351.0	22	2		100	5	ACP	0	562,774
278SEST_245 SE 278 ST	MAPLE RIDGE WAY	245 AVE SE	802.0	22	2		100	5	ACP	0	562,774
278SEST_250 SE 278 ST	MAPLE RIDGE WAY	E CUL-DE-SAC	494.0	22	2		100	5	ACP	0	562,774
279SEPL_256 SE 279 PL	256 CT SE	253 PL SE	667.0	26	2		100	5	ACP	0	562,774
279SEST_250 SE 279 ST	MAPLE RIDGE WAY	MAPLE RIDGE WAY	640.0	22	2		100	5	ACP	0	562,774
281SEWY_253 SE 281 WY	253 PL SE	MAPLE RIDGE WY SE	456.0	22	2		100	5	ACP	0	562,774
284SEPL_239 SE 284 PL	239 PL SE	238TH AV SE	437.0	22	2		100	5	ACP	0	562,774
284SEST_234 SE 284TH ST	236TH AVE SE	232 AVE SE	1317	22	2		100	5	ACP	0	562,774
286SEPL_238 SE 286 PL	238 PL SE	239 PL SE	423.0	22	2		100	5	ACP	0	562,774
KENT____110 KENT-KANGLEY RD	END PCC	SUMMIT LANDSBURG	507.0	45	3		100	2	ACP	0	562,774
MAPLER__251 MAPLE RIDGE WAY SE	251 AVE SE	MAPLE RIDGE DR	2052	26	2		100	5	ACP	0	562,774
MAPLER__276 MAPLE RIDGE WAY SE	MAPLE RIDGE DR	SE 272 PL (END	1565	26	2		100	5	ACP	0	562,774
MAPLER__281 MAPLE RIDGE WAY SE	SE 281 WY	251 AVE SE	848.0	22	2		100	5	ACP	0	562,774
MAPLER__310 SE MAPLE RIDGE DR	251 AVE SE	254 WY SE	1653	30	2		100	3	ACP	0	562,774
251AVSE_278 251ST AVE SE	MAPLE RIDGE DR	MAPLE RIDGE WY SE	260.0	26	2		100	5	ACP	0	562,774
248SEST_220 SE 248TH ST	WITTE RD SE	378 FT EAST	378.0	21	2		100	3	ACP	0	562,774
212AVSE_260 212TH AV SE	SE 260TH ST	SE 258TH PL (MAIL	392.0	27	2		100	5	ACP	0	562,774
212AVSE_272 212TH AV SE	SE 273RD PL	N TO CDS	362.0	27	2		100	5	ACP	0	562,774
212PLSE_273 212TH PL SE	SE 273RD PL	SE 276TH ST	768.0	27	2		100	5	ACP	0	562,774
213AVSE_258 213TH AV SE	SE 258TH ST	SE 260TH ST	281.0	24	2		100	5	ACP	0	562,774
213PLSE_273 213TH PL SE	SE 272ND ST	SE 273RD PL	497.0	27	2		100	5	ACP	0	562,774
214AVSE_260 214TH AV SE	SE 258TH ST (EAST	SE 260TH ST	612.0	27	2		100	5	ACP	0	562,774
214AVSE_274 214TH AV SE	SE 274TH PL	SE 276TH ST	538.0	27	2		100	5	ACP	0	562,774
224PLSE_283 224TH PL SE	SE 281ST ST	SE 283RD ST	662.0	24	2		100	5	ACP	0	562,774
225AVSE_268 225TH AV SE	SE 268TH ST	S TO CUL DE SAC	882.0	24	2		100	5	ACP	0	562,774
225PLSE_283 225TH PL SE	SE 283RD ST	N CDS	271.0	24	2		100	5	ACP	0	562,774
229AVSE_244 229TH AV SE	SE 244TH ST	N TO CDS	666.0	24	2		100	5	BST	0	562,774
229CTSE_244 229TH CT SE	SE 244TH ST	S TO CDS	224.0	24	2		100	5	BST	0	562,774
242AVSE_264 242ND AV SE	SE 264TH ST	SR-516	1276	32	2		100	4	ACP	0	562,774
242SEST_228 SE 242ND ST/PL	228TH AV SE	ALL INTERNAL	1247	26	2		100	5	ACP	0	562,774
250SEST_237 SE 250TH ST	237TJ CT SE	238TH AV SE	236.0	38	2		100	3	ACP	0	562,774
258SEPL_212 SE 258TH PL	SE 212TH AV (MAIL	213TH AV SE	298.0	24	2		100	5	ACP	0	562,774
259SEST_212 SE 259TH ST	212TH AV SE	214TH AV SE	601.0	24	2		100	5	ACP	0	562,774
260SEST_212 SE 260TH ST	212TH AV SE	214TH AV SE	584.0	27	2		100	5	ACP	0	562,774
262SEPL_240 SE 262 PL	240 AV SE	242 AV SE	586.0	22	2		100	5	ACP	0	562,774
263SEST_228 SE 263RD ST	W OF 230TH TO	228TH AV SE	762.0	26	2		100	3	ACP	0	562,774
274SEPL_212 SE 274TH PL	212TH PL SE	E TO FENCE	672.0	27	2		100	5	ACP	0	562,774
275SECT_212 SE 275TH CT	212TH PL SE	E&N TO CDS	439.0	27	2		100	5	ACP	0	562,774
275SECT_214 SE 275TH CT	214TH AV SE	E TO CDS	438.0	27	2		100	5	ACP	0	562,774
276SEST_211 SE 276TH ST	W END	216TH AV SE	1343	33	2		100	3	ACP	0	562,774
281SECT_224 SE 281ST CT	224TH PL SE	E CDS	225.0	22	2		100	5	ACP	0	562,774

Project Cost Report

City of Maple Valley 2012

Sorted by Worst First

January 11, 2013

PROJ_SEG Street Name	From	To	LENGTH ft	WIDTH ft	No. Lanes	REHAB. STRATEGY	PE PCR	FC	Pvmt Type	COST, \$	ACC. COST, \$
282SECT_224 SE 282ND CT	224TH AV SE	E CDS	264.0	24	2		100	5	ACP	0	562,774
287SEPL_228 SE 287TH PL	228TH AV SE	E&N TO CDS	373.0	22	2		100	5	ACP	0	562,774
226PLSE_270 226TH PL SE (CNG TO 227)	SE 270TH PL	SE 271ST ST	322.0	22	2		100	5	ACP	0	562,774
230AVSE_262 230TH AVE SE	SE 263RD ST	N TO CDS	271.0	26	2		100	5	ACP	0	562,774
264SEST_242 BAD RECORD	242 AV SE	BARRICADE	200.0	39	2		100	5	ACP	0	562,774
283PLSE_224 SE 283RD ST	224TH AV SE	E BARRICADE	810.0	24	2		100	5	ACP	0	562,774

Average Cost of Rehabilitation at Project Level

City of Maple Valley Test

December 19, 2012

Functional Class: 2	Pavement Type	Rehab. Strategy	Number Segments	Cost, \$/SY		
				Min.	Average	Max.
Functional Class: 3	ACP	TK OVLY	2	\$16.500	\$16.500	\$16.500
		TN OVLY	4	\$11.000	\$11.020	\$11.090
Functional Class: 3	ACP	FILL CRACKS	7	\$0.0400	\$0.1000	\$0.2000
		NOTHING	9	\$0.0000	\$0.0000	\$0.0000
		TK OVLY	1	\$16.500	\$16.500	\$16.500
		TN OVLY	4	\$11.000	\$11.030	\$11.090
	BST			Min.	Average	Max.
		TN OVLY	1	\$14.500	\$14.500	\$14.500
Functional Class: 4	Pavement Type	Rehab. Strategy	Number Segments	Cost, \$/SY		
				Min.	Average	Max.
Functional Class: 5	ACP	FILL CRACKS	1	\$0.0900	\$0.0900	\$0.0900
		NOTHING	1	\$0.0000	\$0.0000	\$0.0000
Functional Class: 5	ACP	FILL CRACKS	30	\$0.0400	\$0.1500	\$0.4600
		NOTHING	6	\$0.0000	\$0.0000	\$0.0000
		PATCH	2	\$0.0600	\$0.6300	\$1.2000
		TN OVLY	3	\$11.000	\$11.000	\$11.000
	BST			Min.	Average	Max.
		NOTHING	1	\$0.0000	\$0.0000	\$0.0000
		TN OVLY	3	\$14.500	\$14.500	\$14.500

Note: This report displays the average cost of the different rehabilitation strategies at the Project Level.
These costs can be used to update the costs at the Network Level for consistency at the two levels.

Figure 4. Average Cost Report

Maple Valley

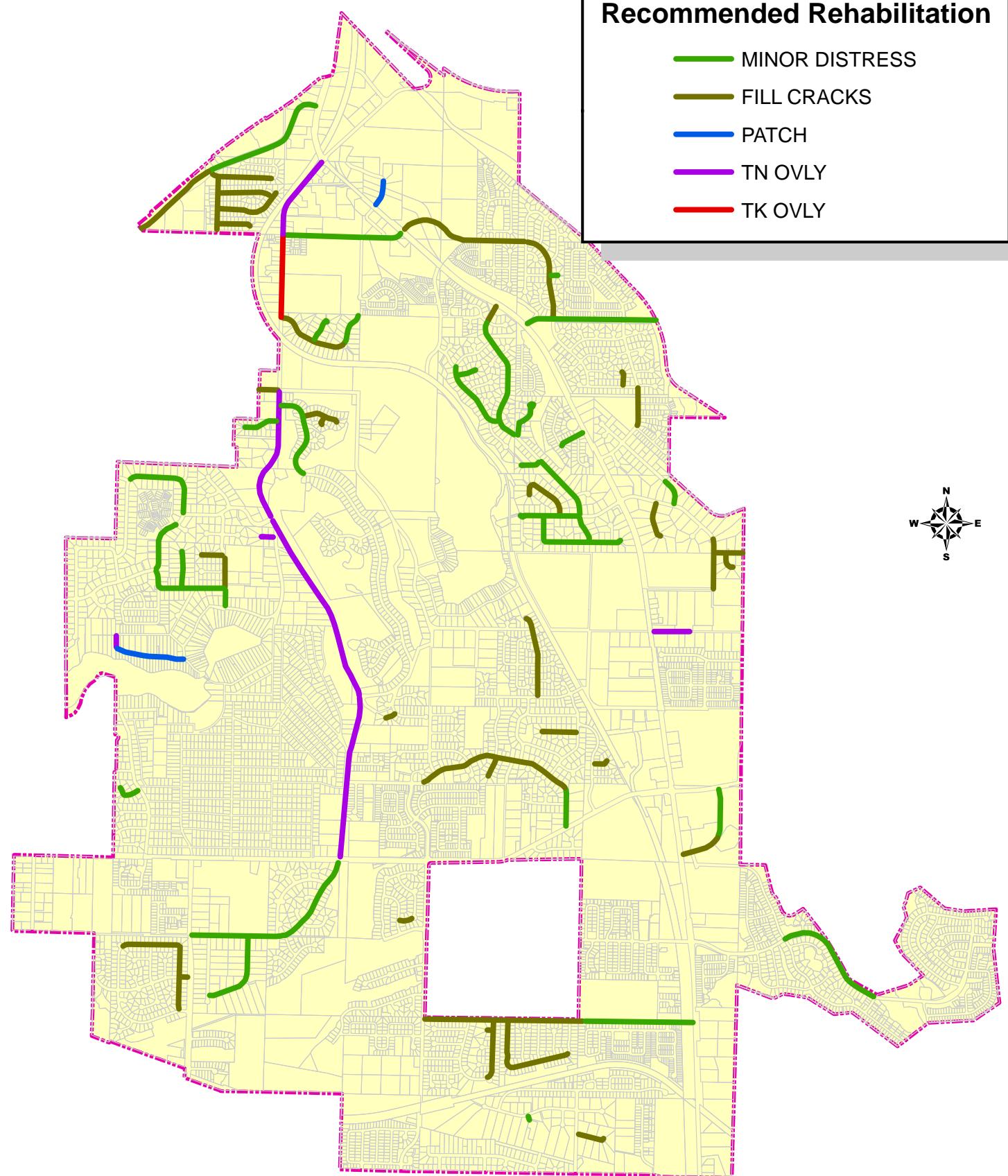


Figure 5. Recommended Rehabilitation Strategies Map

Maple Valley

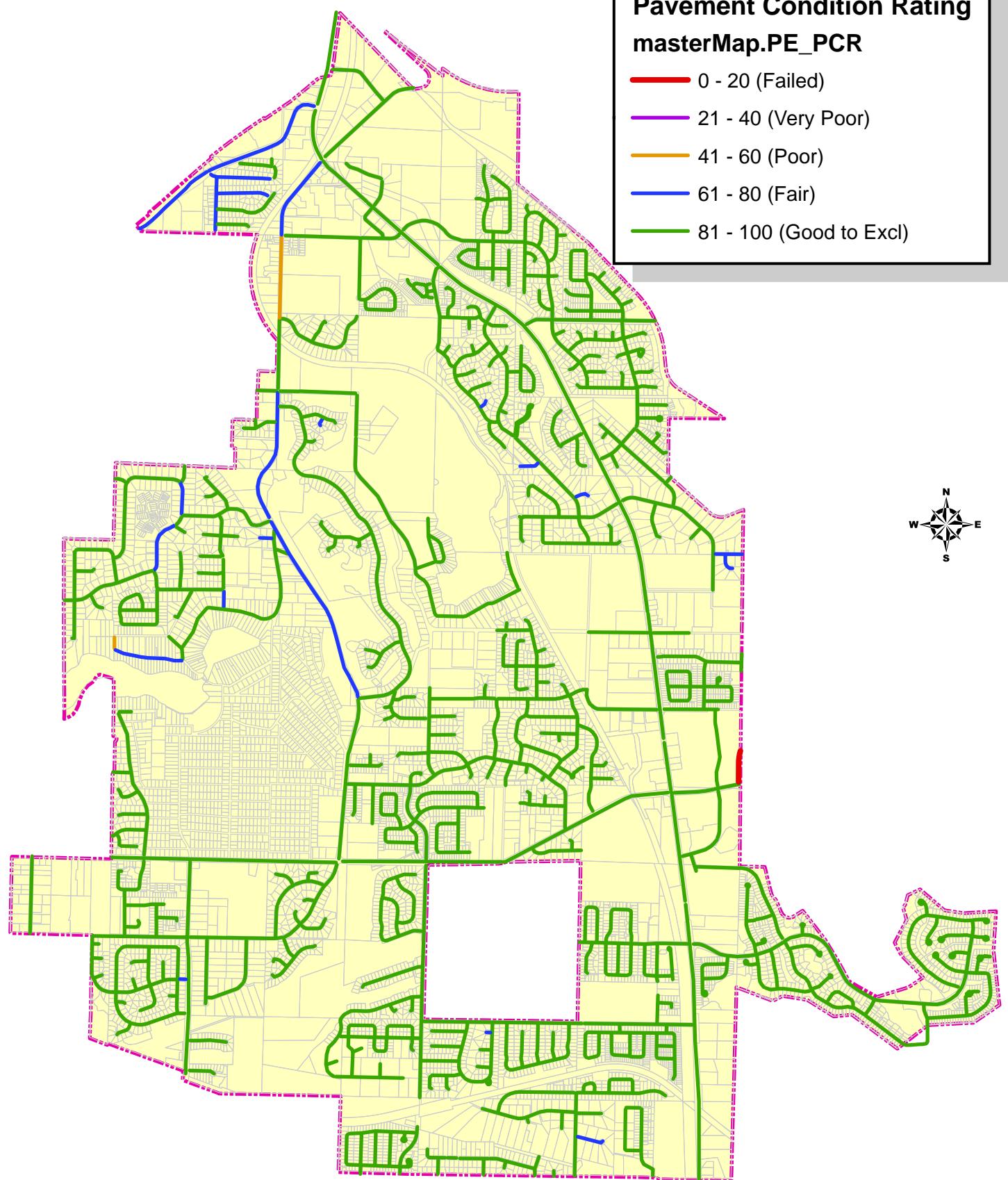


Figure 6. PCR Values Map

Maple Valley

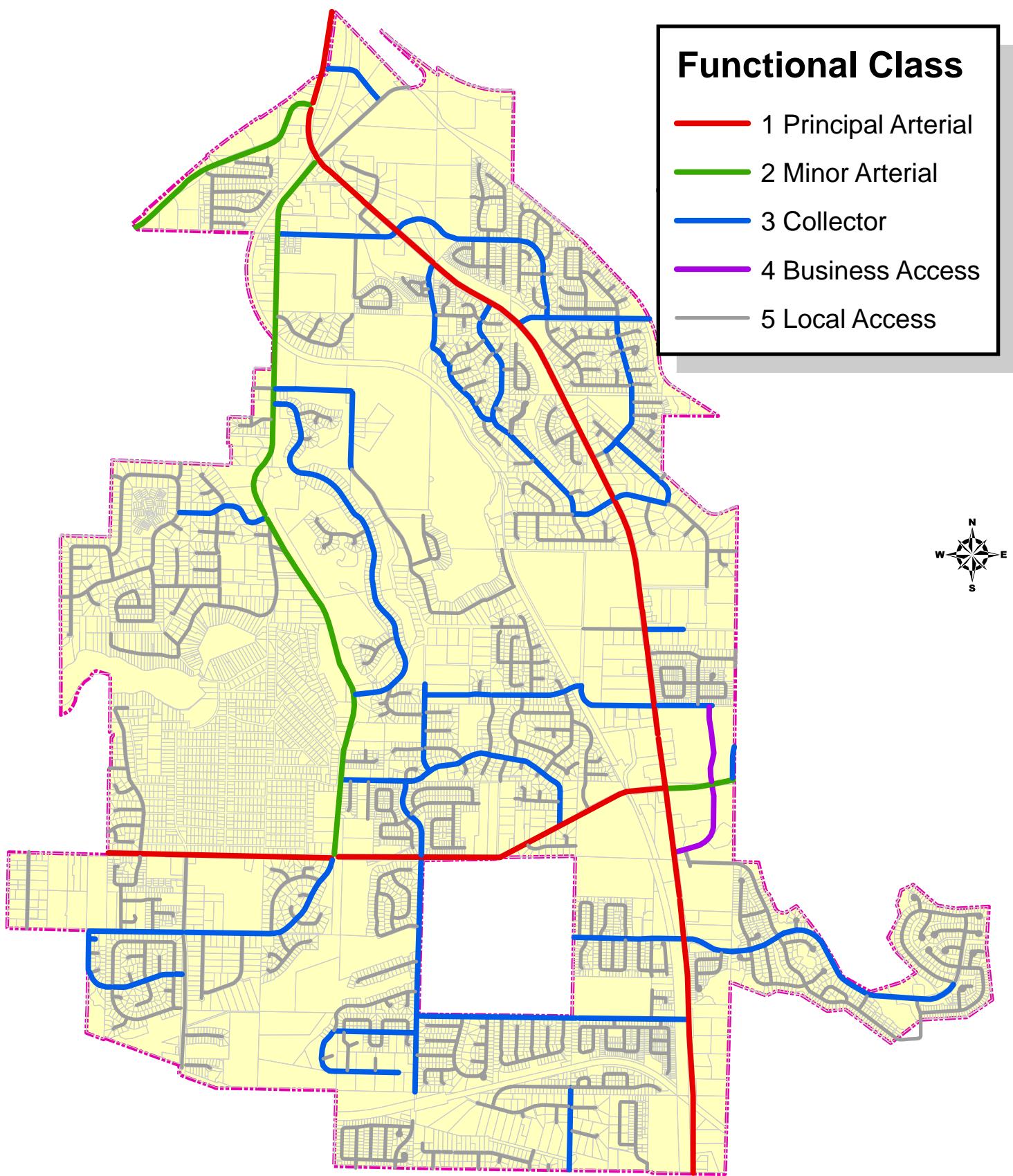


Figure 7. Functional Class Map

Maple Valley

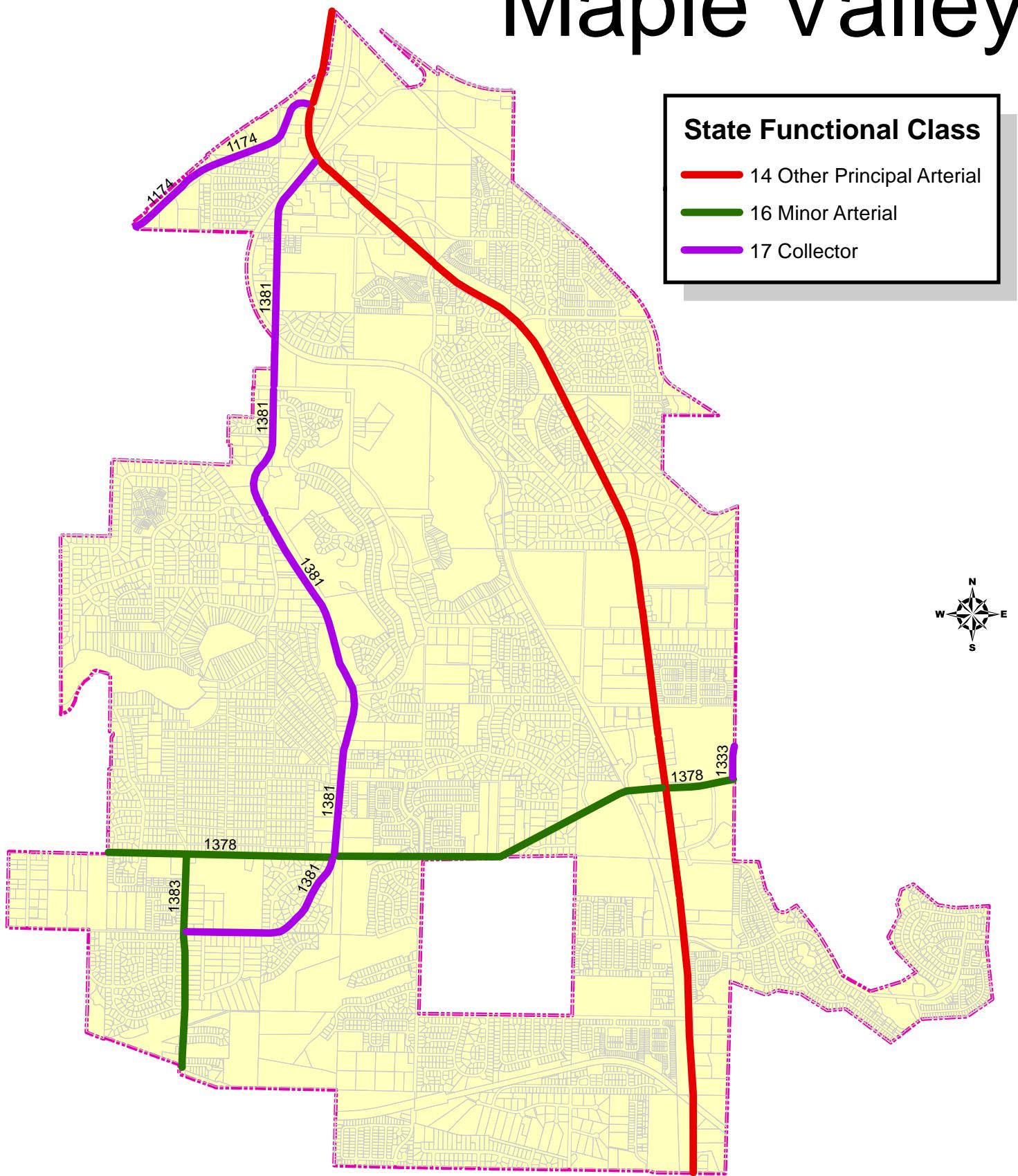


Figure 8. State Functional Class Map